E. Stanley Poole 9 Aug. 1864 PRÉCIS OF THE MINUTES THE SCIENCE AND ART DEPARTMENT, ARRANGED IN CHRONOLOGICAL ORDER FROM 16th Feb. 1852 to 1st July 1863. N.B. The initials after the date of each Minute are those of the President or Vice President of the Board of Trade, or of the Lord President of the Council or Vice President of the Committee of Council on Education for the time being. H. L. The Right Hon. H. Labouchere, M.P. (Lord Taunton.) J. W. H. The Right Hon. J. W. Henley, M.P.
E. C. The Right Hon. Edward Cardwell, M.P.
S. The Right Hon. Lord Stanley of Alderley. G. The Right Hon. Lord Stanley of Alderley.
G. The Right Hon. Earl Granville, K.G.
W. C. The Right Hon. William Cowper, M.P.
G. S. The Most Hon. Marquis of Salisbury, K.G.
C. B. A. The Right Hon. C. B. Adderley, M.P.
R. L. The Right Hon. Robert Lowe, M.P. BY ORDER OF THE COMMITTEE OF COUNCIL ON EDUCATION. LONDON: PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY.
FOR HER MAJESTY'S STATIONERY OFFICE. 1864. 6836. Wt. 3092.

DEPARTMENT OF PRACTICAL ART. See Origin. 16th Feb. 1852. (H.L.)

PRACTICAL ART, DEPARTMENT OF. See Origin. 16th Feb. 1852. (H.L.)

ORIGIN OF DEPARTMENT OF PRACTICAL ART. After 16th Feb. 1852. corresponding with Treasury, provisional arrangements made for more efficient management of Schools of Design. Head-master's duties; Cole, H., to be general superintendent at 1,000l.; Redgrave, R., to be Art superintendent at 300l.; W. R. Deverell to be secretary. (A. 1.)

HEAD-MASTER of the Central School of Art, duties. 16th Feb. 1852. (A. 1.)

Cole, Henry, C.B., to be general superintendent of 16th Feb. 1852. schools,—duties and salary 1,000l. (A. 1.)

Redgrave, R., R.A., to be Art superintendent of 16th Feb. 1852. schools,—duties and salary 300l. (A. 1.)

Deverell, W. R., to be secretary, - duties and salary. 16th Feb. 1852.
(A. 1.)

ART, SCHOOLS OF, arrangements for management, 16th Feb. 1852. (H.L.)

Design, Schools of, arrangements for manage- 16th Feb. 1852. (H.L.) ment. (A. 1.)

MEMORANDUM ON MANAGEMENT to be put in type,— 23rd Feb. 1852. authority for travelling expenses 25l., and for cases 80l. (A. 8.)

EXPENSES, 25l. for travelling and 80l. for cases. (A. 8.) 23rd Feb. 1852. (H.L.)

Management of Schools of Design. (A. 1.) (A. 8.) 23rd Feb. 1852. (H.L.)

TRAVELLING EXPENSES. (A. 8.) 23rd Feb. 1852. (H.L.)

DIAGRAMS to illustrate principles of colour to be 9th Mar. 1852. prepared, not to exceed 100l. (A. 9.)

Colour, principles of. See Diagrams. (A. 9.) 9th Mar. 1852. (J.W.H.)

Works to test progress to be forwarded from the 14th Mar. 1852. Branch Schools for inspection. (A. 10.)

ART SCHOOLS, progress of. See Provincial Art 14th Mar. 1852. Schools. (A. 10.)

PROVINCIAL ART SCHOOLS.—PROGRESS to be TESTED 14th Mar. 1852. by inspection of students' works to be forwarded to Marlborough House. (A. 10.)

Removal of objects purchased in Exhibition of 1851. 15th Mar. 1852. See Exhibition, 1851, A. 12. (A. 12.)

EXHIBITION, 1851.—Cost of removal, custody, drawings of, and lithographing purchases at, to be charged to balance of 5,000l. vote. (A. 12.)

CUSTODY of objects purchased in Exhibition, 1851. 15th Mar. 1852. See Exhibition, 1851, A. 12. (A. 12.) (J.W.H.)

 Dodd, J. M., services and remuneration 2l. 2s. a 15th Mar. 1852.

 week. (A. 12.)

 PAYMENTS. See Dodd, J. M. (A. 12.)

 15th Mar. 1852.

 (J.W.H.)

MEDALS, BRONZE, for Annual Exhibition of Students' 17th Mar. 1852 Works, Wyon, L., to execute for 25l., and distributed to extent of 25l. (A. 14.)

Exhibition of Students' Works. See Medals. (A. 14.)  $^{17\text{th Mar. }1852.}$  (J.W.H.)

Wyon, L. C., to execute bronze medal for Annual 17th Mar. 1852. Exhibition of students' works. (A. 14.)

LITHOGRAPHIC FEMALE CLASS, formation of, arrange- 21st Mar. 1852. ments, &c. (A. 14a.)

Female Class for Lithography. (A. 14a.)

21st Mar. 1852.
(J.W.H.)

Hanhart, M., to be instructor of female lithographic 21st Mar. 1852. (J.W.H.)

Day, W., to be instructor of male lithographic class. (J.W.H.) (J.W.H.)

DEPARTMENT OF PRACTICAL ART, CONSTITUTION OF. The views of superintendent's letter approved, and to be communicated to Local Committees. Printed in Estimates of 1852–3. IV. p. 13. (A. 14b.)

PRACTICAL ART, Department of, constitution. 31st Mar. 1852. (A. 14b.)

METROPOLITAN FEMALE SCHOOL, Organization of the (J.W.H.) Rules, regulations, exhibitions, hours, fees. (A. 15.)

FEMALE SCHOOL, Organization. (A. 15.) 18th Mar. 1852. (J.W.H.)

McIan, R. R., retirement of. (A. 15.) 18th Mar. 1852. (J.W.H.)

McIan, Mrs., to be mistress of female school.(A. 15.) 18th Mar. 1852. (J.W.H.)

West, Miss A., to be assistant-teacher at female school, 1sth Mar. 1852. salary 50l. (A. 15.)

Gann, Louisa, to be assistant-teacher at female 18th Mar. 1852. school, salary 50l. (A. 15.)

Mills, Miss E., to have scholarship at female school, 18th Mar. 1852. (J.W.H.)

Cole, Henry, C.B., to regulate hours of female school. 18th Mar. 1852. (J.W.H.)

EXPENSES.—Removal of casts from Somerset House to Marlborough House; carriage, preparation of inventory, 150l.; labels, 75l. (A. 17.)

Casts from Somerset House. See Expenses. (A. 17.) 6th Apr. 1852.

INVENTORY, preparation of. See Expenses. (A. 17.) 6th Apr. 1852.

MEDALS, AWARD of, eminent artists to be asked to 20th Apr. 1852. assist in. (A. 18.)

Eastlake, Sir Charles, P.R.A., to be asked to assist in 20th Apr. 1852. award of medals. (A. 18.) (J.W.H.)

| Maclise, D. N., R.A., to be asked to assist in award 20 of medals. (A. 18.)   | Oth Apr. 1852.<br>(J.W.H.) |
|---|----------------------------|
| MOULDER to mend casts, &c., at 8d. per hour. (A. 19.) 2   | 6th Apr. 1852.             |
| Casts. See Moulder. (A. 19.)  | 6th Apr. 1852.             |
| PRINTER, at 8d. per hour; press, type, &c., to be 2 purchased, 40l. (A. 19.)  | 6th Apr. 1852.             |
| PURCHASE. See Printer. (A. 19.)   | 6th Apr. 1852.             |
| ELEMENTARY DRAWING, memorandum on establishment of classes for, published. (A. 20.)   | 7th May 1852.<br>(J.W.H.)  |
| Drawing Classes, establishment of. (A. 20.)   | 7th May 1852.<br>(J.W.H.)  |
| MEMORANDUM on ESTABLISHMENT of ELEMENTARY CLASSES for Drawing, arrangements between locality and Board. (A. 20.)  | 7th May 1852.<br>(J.W.H.)  |
| FORM FOR ESTABLISHING AN ELEMENTARY DRAWING SCHOOL. (A. 20.)  | 7th May 1852.<br>(J.W.H.)  |
| ART SCHOOLS, Establishment of. (A. 20.)   | 7th May 1852.<br>(J.W.H.)  |
| LECTURES to be given on ARTICLES IN MUSEUM, tees for morning course 10s. 6d., for evening 1s., &c. (A. 24.)   | 8th May 1852.<br>(J.W.H.)  |
| ART MUSEUM, Lectures on. (A. 24.)   | 8th May 1852.<br>(J.W.H.)  |
| Jones, Owen, to give four lectures on Art Museum; 5l. 5s. fee, and half fees. (A. 24.)  | 8th May 1852.<br>(J.W.H.)  |
| Management of Metropolitan Schools at Somerset House, Head master's duties, time of attendance, reports, care of casts, his assistants, deputy, salary 300l. and one-fourth share of fees. (A. 25.) | 8th May 1852.<br>(J.W.H.)  |
| Schools at Somerset House, Management of. (A. 25.)  | 8th May 1852.<br>(J.W.H.)  |
| Somerset House, Management of Schools at. (A. 25.)  | 8th May 1852.<br>(J.W.H.)  |
| METROPOLITAN SCHOOLS at Somerset House. See Management. (A. 25.)  | 8th May 1852.<br>(J.W.H.)  |
| WESTMINSTER Branch School. (A. 25.)   | 8th May 1852.<br>(J.W.H.)  |
| Burchett, R., to be Head Master of Somerset House<br>School, and branch at Westminster Insti-<br>tution; salary, 300l. and one-fourth of fees<br>(A. 25 and 32.)                                    | 10th May 1852.<br>(J.W.H.) |
| Scholarships at Female School, granting. (A. 33.)   | May 1852.                  |
| Female School, scholarships at. (A. 33.)  | May 1852.                  |
| Ashworth, Susan A., to have 20l. female scholarship. (A. 33.)   | May 1852.                  |
| Burrows, M., to have 201. female scholarship. (A. 33.)  | May 1852.                  |
| Collins, Florence, to have 20l. female scholarship. (A. 33.)  | May 1852.                  |
| Julyan, Mary, to have 15l. female scholarship. (A. 33.)   | May 1852.                  |

APPOINTMENT of Masters at Somerset House, subject 19th May 1852
Parliamentary and Treasury's assent, hours to be (J.W.H.) to Parliamentary and Treasury's assent, hours to be regulated by head master and approved by general superintendent. (A. 35 and 38.)

SOMERSET HOUSE, appointment of masters at. 19th May 1852 (J.W.H.) (A. 35 and 38.)

Herman, R. W., to be assistant master and deputy 19th May 1852. at Somerset House,—duties, and salary 2001., and share of fees. (A. 35 and 38.)

Denby, W., to be assistant master at Somerset 19th May 1852. House,—duties, and salary 150l., and share (J.W.H.) of fees. (A. 35 and 38.)

STOURBRIDGE SCHOOL OF ART.—Mr. A. MacCallum 19th May 1852. to be master, removed from Manchester; salary, 120l., (J.W.H.) and share of fees. (A. 36 and 40.)

MANCHESTER ART School. — Mr. A. MacCallum 19th May 1852. to be removed to Stourbridge; salary 1201, and share (J.W.H.) of fees. (A. 36 and 40.)

Wills, W. J., to be assistant master at Somerset 19th May 1852. House,—duties, and salary 70l., and share (J.W.H.) of fees. (A. 35 and 39.)

Bowler, Henry A., to be assistant master at Somerset 19th May 1852.

House duties and salary 150% and share (J.W.H.) House,—duties, and salary 150*l.*, and share of fees. (A. 36 and 39.)

MacCallum, A., to be removed from Manchester to 19th May 1852. Stourbridge Art School,—salary 120l., and (J.W.H.) share of fees, &c. (A. 36 and 40.)

EXPENSES.—Three policemen 1l. 1s. a week for three 19th May 1852. weeks, examples of carpets, &c., to 150L; report on Geometrical Drawings, 25%; subscriptions, 130%, &c. (A. 37.)

Police, three appointed. (A. 37.) 19th May 1852,

Purchases of examples of carpets, &c., 1501. (A. 37.) 19th May 1852.

19th May 1852. Geometrical Drawings. (A. 37.)

Dyce's DRAWING BOOK, price to be reduced to 9s. 19th May 1852. (A. 37.)

Townsend, H. J., to be Professor of Artistic Anatomy, 26th May 1852. classes to be removed to Marlborough House, hours, duties, salary 250l., and half fees. (A. 41 and 47.)

ANATOMY, H. J. Townsend to be Professor of <sup>26th</sup> May 1852. (J.W.H.) Artistic. (A. 41 and 47.)

26th May 1852. (J.W.H.) Deverell, W. T., to be clerk, salary 80l. (A. 50.)

26th May 1852. (J.W.H.) Dodd, J. M., to continue to assist as clerk. (A. 50.)

Lipsham, H. E., clerk from General Post Office, notice 26th May 1852. to leave Department. (A. 50.)

SCHOLARSHIPS AT MALE SCHOOL, SOMERSET HOUSE, 1st June 1852. conditions, etc., form of application. (A. 52.)

Somerset House, scholarships at. (A. 52.) 1st June 1852. INDIAN COLLECTION at the Exhibition of 1851, —June 1852, purchases from, with about 500l. of balance of vote of 5,000l. (A. 53.)

EXHIBITION, 1851.—Purchases from Indian collection, which see. (A. 53.)

MEDALS awarded to STUDENTS' WORKS.—Report of 3rd June 1852. (J.W.H.) examiners adopted. (A. 54.)

Eastlake, Sir Charles, P.R.A., to be thanked for first 3rd June 1852. report on students' works. (A. 54.)

Maclise, D. N., R.A., to be thanked for first report 30th June 1852. (J.W.H.)

SCHOLARSHIPS in Metropolitan School of Art, Award 30th June 1852. of. (A. 56.)

School of Art, metropolitan scholarships at 30th June 1852. (A. 56.)

Cuthbert, R. S., to have 30l. scholarship at Metropo- 30th June 1852. litan School of Art. (A. 56.)

Ford, W., to have 30% scholarship at Metropolitan 30th June 1852. School of Art. (A. 56.)

Armytage, C., to have 20l. scholarship at Metropo- 30th June 1852. litan School of Art. (A. 56.)

Whittaker, C. H., to have 20l. scholarship at Metro- 30th June 1852. politan School of Art. (A. 56.) (J.W.H.)

Dresser, C., to have 15l. scholarship at Metropolitan 30th June 1852. School of Art. (A. 56.)

Hanks, J. C., to have 15l. scholarship at Metropo- 30th June 1852. litan School of Art. (A. 56.)

Austin, C., to have 10l. scholarship at Metropolitan 30th June 1852. School of Art. (A. 56.) (J.W.H.)

King, J. L., to have 10l. scholarship at Metropolitan 30th June 1852. School of Art. (A. 56.)

Lanchenick, J. C.—Claims for scholarship not considered as he is candidate for mastership (J.W.H.)

(A. 56.)

Semper, Professor, of Dresden, to prepare catalogue 26th June 1852, raisonné of illustrative specimens for (J.W.H.)

Museum in metals, cost, &c. (A. 57 and 57a.)

CATALOGUE RAISONNÉ of specimens of metal work 26th June 1852. for Museum to be prepared by Professor Semper,— (J.W.H.) arrangements, &c. (A. 57 and 57a.)

METAL WORK, catalogue raisonné of, to be prepared 26th June 1852. by Prof. Semper. (A. 57 and 57a.) (J.W.H.)

FEMALE ART SCHOOL.—Mrs. McIan to have half 30th June 1852. fees in addition to present salary, owing to increase in duties. (A. 59.)

MacIan, Mrs., to receive half of fees of school in 30th June 1852. addition to present salary, as her duties (J.W.H.) are increased by success of elementary morning female classes at Metropolitan School. (A. 59.)

Wornum, R., to prepare catalogue raisonné of 2nd July 1852.
examples of ornament and books, cost, &c. (J.W.H.)
(A. 60.)

Books, ornament, &c., catalogue raisonné to be pre- <sup>2nd</sup> July <sup>1852</sup>. pared by R. Wornum. (A. 60.)

CATALOGUE RAISONNÉ of examples of books, ornament, &c., for Museum, to be prepared by Mr. Wornum.

(A. 60.)

CHINA PAINTING CLASSES, male and female,—rules, 15th July 1852. fees, hours, &c. (A. 61.)

Simpson, J., to instruct painting on china class. 15th July 1852.
(A. 61.)

Wood Engraving Female Class.—Removal to 6th July 1852. Marlborough House,—increased hours, fees, &c. (A. 63.)

Porter, G. R., objections to removal of female wood 6th July 1852. engraving class to Marlborough House.

(A. 65.)

Waterhouse, Miss, to continue to instruct female 6th July 1852. wood engraving class, salary 63l., &c. (A. 63.)

Thompson, John, director of female wood engraving 6th July 1852. class,—duties, salary 100l., &c. (A. 63.)

ARCHITECTURAL DETAILS AND PRACTICAL CON- 8th July 1852. STRUCTION CLASS.—Subjects embraced,—fees, hours, &c. (A. 67.)

Richardson, C. J., to conduct class for architectural 8th July 1852. details and practical construction,—salary 150l., with half fees, &c. (A. 67.)

Modelling Class. See Brucciani, D. (A. 69.) 8th July 1852. (J.W.H.)

Moulding Works.—Students to be taught by 8th July 1852. Mr. Brucciani, salary 35*l*. (A. 69.)

Brucciani, D., to instruct students in moulding,— 8th July 1852. salary 35l., &c. (A. 69.)

SCHOLARSHIPS, eight of 20*l*. each to be offered 20th July 1852. experimentally for six months to Local Schools () having obtained medals in advanced stages. (A. 71.)

ART SCHOOLS, provincial scholarships at. (A. 71.) 20th July 1852.

FEMALE SCHOOL at Marlborough House. Plan to 26th July 1852. provide SEPARATE ACCOMMODATION for MALE and (J.W.H.) FEMALE Classes. (A. 72.)

Gifford, E., resignation from Coventry Art School. 27th July 1852.
(A. 78.)

Fussell, F. R., appointment to Coventry,—salary 27th July 1852. 150l., and half fees, &c. (A. 78.)

COVENTRY SCHOOL OF ART.—Resignation of Mr. 27th July 1852. Gifford and appointment of F. R. Fussell. (A. 78.) (J.W.H.)

LIMERICK SCHOOL OF ART, offering mastership to 27th July 1852, Mr. Raimbach, and contingently to Knight and Wood. (J.W.H.)
(A. 78.)

Raimbach, D. W., offer of mastership at Limerick, 27th July 1852.

Art School,—salary, 150l. and fees, &c. (J.W.H.)

(A. 78.)

Knight, J. P., 2nd master of Cork, contingent 27th July 1852.

offer to mastership of Limerick Art (J.W.H.)

School. (A. 78.)

Wood, D., contingent offer to mastership of Lime- 27th July 1852. rick Art School. (A. 78.)

Croome, J. D., appointment to mastership of Water-ford Art School,—salary 50l. and half fees, &c. (A. 79.)

WATERFORD ART SCHOOL, appointing J. D. Croome <sup>27th</sup> July 1852. at 50l. and half fees. (A. 79.)

ALLOWANCES of 1*l*. per week to STUDENTS IN TRAIN- 28th July 1852. ING. (A. 80.)

TRAINING SCHOOL, CENTRAL.—ALLOWANCES TO 28th July 1852. STUDENTS of 1*l*. per week. (A. 80.)

PRINTED FABRICS and METAL WORKING CLASSES, 8th Sept. 1852. regulations, uses, fees, &c. (A. 82.)

METAL WORKING and PRINTED FABRICS CLASSES, 8th Sept. 1852. regulations, uses, fees, &c. (A. 82.)

Semper, Professor, to superintend metal working sth Sept. 1852. class,—duties, salary 150l. and half fees, (J.W.H.) &c. (A. 82).

Hudson, O., to superintend printed fabrics class,— 8th Sept. 1852. duties, salary 150l. and fees, &c. (A. 82.) (J.W.H.)

UNCERTIFICATED CANDIDATES for MASTERSHIPS to be 10th Sept. 1852. examined at Somerset House previous to promotion, (J.W.H.) &c. (A. 86.)

MASTERSHIPS. — Uncertificated candidates to be 10th Sept. 1852. examined at Somerset House. (A. 86.) (J.W.H.)

EXAMINATIONS for UNCERTIFICATED MASTERS to be 10th Sept. 1852. held at Somerset House. (A. 86.) (J.W.H.)

Examples not to be given away by masters of local 11th Sept. 1852. schools; application to be made to Department, which will aid in purchase to 50 per cent. (A. 87.)

AID by Department in the purchase of examples. 11th Sept. 1852. (A. 87 & 90.)

EXAMPLES for ELEMENTARY DRAWING to be PUR- 17th Sept. 1852. CHASED from Department by Schools at HALF COST. (J.W.H.) (A. 90.)

PRIZES in Money of 80l. to be given to Works of 25th Sept. 1852. Male and Female Metropolitan Students,—conditions, &c. (A. 92.)

Money Prizes to Metropolitan Students. (A. 92.) <sup>25th</sup> Sept. 1852. (J.W.H.)

LIBRARY, ART, of books, prints, drawings, and casts 6th Oct. 1852 to be established,—rules and regulations, librarian and (J.W.H.) clerk. (A. 96.)

ART LIBRARY. See Library. (A. 96.)

| Wornum, R., to be librarian,—duties, inspections, lectures, salary 300l., &c. (A. 96.)  | 6th Oct. 1852.<br>(J.W.H.)    |
|---|-------------------------------|
| TRAINING CLASS, Admissions to. (A. 100 and 102a.)   | 13th Oct. 1852.               |
| Healy, J., to be admitted to training class. (A. 100.)  | 13th Oct. 1852.               |
| Collier, J. F., to be admitted to training class at 1l. a week. (A. 100 and 102a.)  | 13th Oct. 1852.               |
| Drummond, J. G., to be admitted to training class at 1l. a week. (A. 100 and 102a.)   | 13th Oct. 1852.               |
| Stannus, A., to be admitted to training class at 1l. a week. (A. 100 and 102a.)   | 13th Oct. 1852.               |
| ART Schools, Provincial Scholarships at. (A. 101 and 102a.)   | 16th Oct. 1852.<br>(J. W. H.) |
| Scholarships, Provincial. (A. 101 and 102a.)  | 16th Oct. 1852.<br>(J. W. H.) |
| Gray, George, provincial scholarship of 40l. (A. 101 and 102a.)   | 16th Oct. 1852.<br>(J.W.H.)   |
| Muckley, W. J., provincial scholarship of 40l.<br>(A. 101 and 102a.)  | 16th Oct. 1852.<br>(J.W.H.)   |
| Hogwood, Edward, provincial scholarship of 40l. (A. 101 and 102a.)  | 16th Oct. 1852.<br>(J.W.H.)   |
| Brenan, J. J., provincial scholarship of 40l.<br>(A. 101 and 102a.)   | 16th Oct. 1852.<br>(J.W.H.)   |
| Morgan, A., provincial scholarship of 40l. (A. 101 and 102a.)   | 16th Oct. 1852.<br>(J.W.H.)   |
| Holgate, E., provisional provincial scholarship of 40l. (A. 101 and 102a.)  | 16th Oct. 1852.<br>(J.W.H.)   |
| McCloy, S., provincial scholarship of 40l. (A. 101 and 102a.)   | 16th Oct. 1852.<br>(J.W.H.)   |
| Management. See General Superintendent. (A. 103.)   | 22nd Oct. 1852.<br>(J. W. H.) |
| SUPERINTENDENT, GENERAL, Duties. (A 103.)   | 22nd Oct. 1852.<br>(J.W.H,)   |
| General Superintendent's Duties,—to report on attendance of officers, fees received, prepare annual report, can suspend any rule on emergency, inspect schools, exhibition of students' work, &c. (A. 103.) | 22nd Oct.1 2<br>(J.W.H.)      |
| Cole, Henry, C.B., Duties of, as General Superintendent. (A 103.)   | 22nd Oct. 1852.<br>(J.W.H.)   |
| Instruction to Teachers in Elementary Drawing required,—Mr. Robinson from Hanley to teach how to teach. (A. 104.)   | 13th Oct. 1852.<br>(J.W.H.)   |
| ELEMENTARY DRAWING, Instruction in. See J. C. Robinson. (A 104.)  | 13th Oct. 1852.<br>(J.W.H.)   |
| Hanley Art School, Mr. Robinson to leave, and to instruct teachers how to teach elementary drawing. (A. 104.)   | 13th Oct. 1852.<br>(J.W.H.)   |
| Robinson, J. C., from Hanley, to be teachers' training master of drawing,—salary 300l., &c. (A. 104.)   | 13th Oct. 1852.<br>(J.W.H.)   |
| Loans to Museum to be exhibited. (A 106.)   | 2nd Nov. 1852.<br>(J.W.H.)    |

OBJECTS FOR MUSEUM to be EXHIBITED when possible 2nd Nov. 1852. BEFORE PURCHASED, advantages, &c. (A. 106.)

ART-MUSEUM.—Objects to be exhibited before 2nd Nov. 1852. purchase. (A. 106.)

PURCHASES.—Objects previous to purchase to be 2nd Nov. 1852. exhibited when possible. (A. 106.)

EXHIBITION of objects in Museum before purchase. <sup>2nd</sup> Nov. 1852. (J.W.H.)

DUPLICATE SPECIMENS.—Museum OBJECTS may be 2nd Nov. 1852. SOLD AT HALF COST PRICE to LOCAL SCHOOLS, not presented as heretofore. (A. 106.)

ART SCHOOLS, may purchase at half-price DUPLICATE 2nd Nov. 1852. objects in Museum. (A. 106.)

PURCHASE by Art Schools at half-price of DUPLICATE <sup>2nd</sup> Nov. 1852. specimens in Museum. (A. 106.)

Local Schools of Art to report annually of their 3rd Nov. 1852. progress on prepared form—more advantageous than inspector reporting,—reasons, &c. (A. 108.)

ART SCHOOLS, Provincial, to report annually. 3rd Nov. 1852. (A. 108.)

Reports, Annual, by Local Art Schools. (A. 108.) 3rd Nov. 1852. (J.W.H.)

ARCHITECTURAL AND ANATOMY CLASS ROOMS to be 10th Nov. 1852. OPEN daily for Study. (A. 101.)

Anatomy and Architectural Class Rooms should 10th Nov. 1852. be open for Study daily. (A. 110.)

Aldridge, W. E., to look after class rooms, east wing, 10th Nov. 1852. &c.,—wages 30s. a week. (A. 110.)

FINANCIAL ARRANGEMENTS.—Principles of and re- 10th Nov. 1852. sponsibility for administering votes, accounts to be paid monthly, sums over 5*l*. by checks, books, preparation of estimates, &c. (A. 111.)

Accounts. See Financial Arrangements. (A. 111.) 10th Nov. 1852. (J.W.H.)

SAPPERS AND MINERS from 1851 Exhibition. 29th Nov. 1852.

—Owing to demand of examples for schools so great (J.W.H.)
that extra assistance required, four sappers to be asked for, one a carpenter; advantages in using them, pay, &c. (A. 112.)

ROYAL ENGINEERS. See Sappers. (A. 112.) 29th Nov. 1852. (J.W.H.)

FITTINGS FOR EXTRA ROOMS AT MARLBOROUGH 21st Dec. 1852. House, to request Treasury's sanction for supply of more furniture. (A. 115.)

TREASURY,—to be asked to authorize Office of 21st Dec. 1852. Works to supply more furniture. (A. 115.)

MARLBOROUGH HOUSE.—Furniture at. See Trea- 21st Dec. 1852. sury. (A. 115.)

FURNITURE at Marlborough House. See Treasury. 21st Dec. 1852. (A. 115.)

REORGANIZATION of the School at Somerset House, 22nd Mar. 1852. present laxness in attendance, &c., great cost,—advised to put school under one head-master,—duties, assistants, &c.; changes facilitated by move to Marlborough House,—propose that a catalogue of the examples and property of school should be made. (A. 116.)

Somerset House. -- Re-organization of School at. 22nd Mar. 1852. (A. 116.)

HEAD-MASTER of Training School. (A. 116.) 22nd Mar. 1852.

Redgrave, R., R.A., changes in Somerset House 22nd Mar. 1852.

School caused by giving up head-mastership of colour. (A. 116.)

Herbert, J.R., R.A., contemplated resignation from 22nd Mar. 1852.

Somerset House School. (A. 116.)

School of Art, Metropolitan, Form of Admission 8th Jan. 1853. to. (A. 117a.)

FORM of APPLICATION for ADMISSION to METROPO- 8th Jan. 1853. LITAN SCHOOL OF ART. (A. 117a.)

Admission to Metropolitan School, approving of prospectus for application for,—candidates for morning classes must understand reading, writing, arithmetic, and geometry. (A. 118.)

PROSPECTUS of Metropolitan School of Art. 8th Jan. 1853. (A. 118.)

PRIZES for MOULDING and WOOD ENGRAVING 14th Jan. 1858. Classes. (A. 119.)

Modelling Class.—Prizes for. (A. 119.) 14th Jan. 1853. (E.C.)

Wood Engraving Class.—Prizes for. (A. 119.) 14th Jan. 1853. (E.C.)

LITHOGRAPHIC FEMALE CLASS, reorganized at Marl- 15th Jan. 1853. borough House,—fees, hours, qualifications, &c. (E.C.)
(A. 121.)

Channon, Mary E., mistress of lithographic female 15th Jan. 1853. class,—salary, &c. (A. 121.)

Brooks, Vincent, to assist lithographic class,— 15th Jan. 1853. arrangement with fees, &c. (A. 121.) (E.C.)

Lipsham, H. E., temporary employment at 4l. a 27th Jan. 1853. week. (A. 123.)

ELEMENTARY DRAWING TO PUBLIC SCHOOLS AND 28th Jan. 1853. REMUNERATION OF ART MASTERS, MEMORANDUM (E.C.) (A. 125) on, to be issued to local schools. (A. 124.)

ART MASTERS.—Remuneration of. (A. 124 and 28th Jan. 1853, 125.)

MEMORANDUM on extending ELEMENTARY DRAWING 23th Jan. 1853. to Public Schools and Remuneration to Masters (E.C.) of Schools of Art. (A. 125.)

REMOVAL of MALE SCHOOL FROM SOMERSET HOUSE.

Great caution necessary, must be done gradually, proposals how to set about it, when two district schools established then commence moving elementary classes, assistance required to visit parochial authorities.

(A. 129.)

MALE SCHOOL,—removal from Somerset House. 5th Feb. 1853. (A. 129, A. 133.)

Somerset House,—removal of Male School from. 5th Feb. 1853. A. 129, A. 133.)

MARLBOROUGH HOUSE,—removal of Male School to. 5th Feb. 1853. (A. 129, A. 133.)

Removal of Upper School from Somerset House, 10th Feb. 1853.

Coward College offered but expensive, Marlborough

House more suitable, advantages, alterations required,

&c. (A. 133.)

FIRE PRECAUTIONS at Marlborough House. (A. 137.) 24th May 1852.

THEFT PRECAUTIONS at Marlborough House,—duties 24th May 1852. of police, porter, &c., cost. (A. 137.)

ROBBERY. See Theft. (A. 137.)

Hall, W.,—duties at Marlborough House to assist  $_{24\text{th}}$  May 1852. police, &c. (A. 137.)

TREASURY AND MASTER GENERAL of the ORDNANCE, 18th Feb. 1852. correspondence between, approving of Captain Owen, R.E., assisting in establishing schools, as explained in Minute A. 129. (A. 141.)

ORDNANCE, Master General of the. See Owen, Capt., 18th Feb. 1852. R.E. (A. 141.)

Owen, Captain, R. E., to assist in establishing local 18th Feb. 1852. art schools, salary, &c. (A. 141.)

STUDENTS' WORKS EXHIBITION IN MAY. Owing to 23rd Feb. 1853. want of space in Marlborough House to apply to Commissioners of 1851 for Gore House to exhibit works. Public to be invited to contribute cabinet work, &c., to the exhibition. (A. 145.)

EXHIBITION of students' works at Gore House. (A. 23rd Feb. 1853. (E.C.)

Gore House to be applied for of Commissioners of 23rd Feb. 1853. 1851, for exhibition of students' works in May, and (E.C.) exhibition of furniture, as no space at Marlborough House. (A. 145.)

TREASURY,—converting Department of Practical 23rd Feb. 1853. Art into Department of Science and Art. (A. 149.) (E.C.)

PRACTICAL ART, Department of, converted into De- 23rd Feb. 1853. partment of Science and Art. (A. 149.) (E.C.)

Science and Art Department formed from Depart- <sup>23rd</sup> Feb. 1853. ment of Practical Art. (A. 149.)

ART, DEPARTMENT OF PRACTICAL,—converted into 23rd Feb. 1853. Department of Science and Art. (A. 149.)

TRADE, BOARD OF, — converting Department of 23rd Feb. 1853. Practical Art into Department of Science and Art. (E.C.)
(A. 149.)

ORIGIN OF DEPARTMENT OF SCIENCE AND ART,— 23rd Feb. 1853. formed from Department of Practical Art. (A. 149.)

Cardwell, Right Hon. Edward, remarks on draft 23rd Feb. 1853. letter on consolidating Department of Practical Art and Science. (A. 149.)

MEMORANDUM to INCREASE EFFICIENCY OF ADMI- 23rd Mar. 1853. NISTRATION OF VOTES for ART Schools, by leaving whole management to locality and other changes. (A. 150a.)

ART SCHOOLS, Votes for. (A. 105a.) 23rd Mar. 1853.

Female School Fees, division. (A. 151.)

15th April 1853.
(E.C.)

FEES, division of, at Female School. (A. 151.)

15th Apr. 1853.
(E.C.)

West, Miss A., to receive  $\frac{1}{20}$  of fees received at female 15th April 1853. school. (A. 151.)

Gann, Louisa, to receive  $\frac{1}{2.0}$  of fees received at female  $\frac{15\text{th April}\,1853.}{\text{(E.C.)}}$  school. (A. 151.)

EXHIBITION OF CABINET WORK programme,—to be held at Gore House in May,—asking public to contribute, &c. (A. 152a.)

CABINET WORK,—Exhibition of, at Gore House. 5th Mar. 1853. (A. 152a.)

ANATOMY CLASS, ARTISTIC, lectures, &c. to be delivered. Change of superintendents. (A. 153.)

April 1853. (E.C.)

Townsend, H. J., resignation as superintendent of artistic anatomy class. (A. 153.)

April 1853. (E.C.)

Walsh, James, appointed to superintend artistic anatomy class,—salary 150l., &c. (A. 153.)

April 1853.
(E.C.)

Training Class,—appointments to. (A. 156.) 15th Apr. 1853. (E.C.)

Davies, J., to enter training class, 1l. per week. 15th April 1853. (A. 156.)

Rowland, J. C., to enter training class, 1l. per week. 15th April 1853. (A. 156.)

Kinnebrook, W. A., to enter training class, 1l. per 15th April 1853. week. (A. 156.)

Swallow, J. C., to enter training class, 1l. per week, 27th April 1853. conditions. (A. 156a.)

Bustin, R. B., to enter training class, 11. per week, 27th April 1853. conditions. (A. 156a.)

- Stanton, G. C., to enter training class, receive 1l. per 27th May 1853. Week. (A. 156c.)
- Lock, H. H., to enter junior training class, receive 5th May 1853.

  10l. per annum. (A. 156b.) (E.C.)
- Jarrow, R., to enter junior training class, receive 5th May 1853. 10l. per annum. (A. 156b.)
- Powell, W., to enter junior training class, receive 5th May 1853.

  10l. per annum. (A. 156b.) (E.C.)
- Smith, Walter, to enter junior training class, receive 5th May 1853.

  101. per annum. (A. 156b.)
- Morley, W., to enter junior training class, receive 5th May 1853. 10l. per annum. (A. 156b.) (E.C.)
- Castles, R., to enter junior training class, receive 5th May 1853.
  10l. per annum. (A. 156b.)
- HUDDERSFIELD SCHOOL OF ART.—The 80L, paid 22nd Apr. 1853. merely as a subscription to Mechanics' Institutions, (E.C.) proposed changes,—to be inspected, &c. (A. 157.)
  - Robinson, J. C., to inspect Huddersfield Art School. 22nd Apr. 1853. (A. 157.)
  - Stansfield, W.R.C., late M.P. for Huddersfield, agrees 20th Apr. 1853. with proposals for Huddersfield School of Art. (A. 157.)
  - Playfair, Dr. Lyon, C.B., his LECTURE on INDUSTRIAL 19th Apr. 1853.
    INSTRUCTION on the CONTINENT, to be circulated to towns, &c. (A. 160a.)
- INDUSTRIAL INSTRUCTION. Dr. Playfair's lecture. 19th Apr. 1853. See Playfair, Dr. (A. 160a.)
- LECTURE on Industrial Instruction. See Playfair, 19th Apr. 1853. Dr. (A. 160a.)
- MATRON to FEMALE CLASSES at Marlborough House, 27th Apr. 1863.
  —duties, salary, &c. (A. 161.)
- MONITORS for EACH FEMALE CLASS-ROOM,—duties, 27th Apr. 1853. salary 5l., &c. (A. 161.)
  - FEMALE CLASS,—matron and monitors. (A. 161.) 27th Apr. 1853. (E.C.)
  - Waterhouse, Miss, to be Matron of female classes, 27th Apr. 1861. salary 100l. as matron and teacher of wood engraving, duties, &c. (A. 161.)
- Examiners of Students' Works,—fee, 5l. 5s. a day. 5th May 1853. (A. 164a.)
- FEE, to be paid to examiners of students' works 5th May 1853. (A. 164a.)
  - Maclise, D. N., R.A., to be Official Examiner of 5th May 1853. students' works. Fee, 5l. 5s. a day. (E.C.) (A. 164a.)
  - Eastlake, Sir Charles, P.R.A., to be Official Examiner of students' works. Fee, 5l. 5s. a day.

    (A. 164a.)

Official Examiner. See Examiner. (A. 164a.) 5th May 1853. (E.C.)

TREASURY,—requesting them to authorize Office of 9th May 1853. Works to erect GLASS ENCLOSURE on Marlborough House, for taking CALOTYPES of ART OBJECTS. (A. 165.)

CALOTYPES proposed to be taken at Marlborough 9th May 1853. (E.C.) House. (A. 165.)

Westminster Art School Mechanics' Institute.
—Objection to grant for fittings, salaries, &c. to extent of 805l. to establish first Elementary Drawing School; requesting Treasury that Office of Works Suspend Proceedings. (A. 166.)

TREASURY,—requesting them to stop Office of Works proceeding with the fittings, &c., at Westminster Mechanics' Institute; being done in order to establish there first Elementary Drawing School. (A. 166.)

Office of Works,—requesting Treasury to stop 12th May 1852. their proceeding with the fittings, &c. at the West-\* minster Mechanics' Institution, to establish first Elementary Drawing School. (A. 166.)

HOUSEKEEPER'S duties at SOMERSET HOUSE SCHOOL 1st Sept. 1852. of ART. (A. 169.)

Somerset House School.—Housekeeper's duties. 1st Sept. 1852. (A. 169.)

McIan, Mrs., recommends that assistant teachers 11th May 1853.

receive a tenth instead of a twentieth of
Fees at Female School. (A. 171.)

West, Miss A., to receive a tenth instead of a twen- 11th May 1853. tieth of Fees at Female School. (A. 171.)

Gann, Miss, to receive a tenth instead of a twentieth 11th May 1853. of Fees at Female School. (A. 171.) (E.C.)

FEES at Female School. (A. 171.)

11th May 1853.
(E.C.)

FEMALE SCHOOL,—Fees at. (A. 171.) 11th May 1853. (E.C.)

Gore House Exhibition, Local Art Masters to 11th May 1853. visit; allowance, &c. (A. 172.) Estimated cost for each Art School. (A. 174.)

LOCAL ART MASTERS to VISIT STUDENTS' WORKS 11th May 1853. EXHIBITION at GORE HOUSE. Allowance. (A. 172.) (E.C.) Estimated cost for each Art School. (A. 174.)

ART MASTERS' visit to London. See Gore House 11th May 1853.
A. 174.)

PRIZES, MONEY, to FEMALE SCHOOL at Gower Street 2nd May 1853. (A. 172a.)

Female School, Gower Street, Money Prizes to. 2nd May 1853. (A. 172 $\alpha$ .)

Money Prizes to Female School, Gower Street. 2nd May 1853. (A. 172a.)

Rees, Charlotte, Money Prize at Female School. 2nd May 1853. (A. 172 $\alpha$ .)

Wilson, Catherine, Money Prizes at Female School. 2nd May 1853.
(A. 172a.)

Law, Miss, Money Prizes at Female School. (A. 172a.) 2nd May 1853. (E.C.)

Lewes, L., Money Prize at Female School. (A. 172a.) 2nd May 1853. (E.C.)

Robinson, Margaret, Money Prize at Female School. 2nd May 1853.
(A. 172a.)

Barclay, H. D., Money Prize at Female School. 2nd May 1853. (A. 172a.)

Doidge, Surah A., Money Prize at Female School. 2nd May 1853.
(A. 172a.)

Edgley, Sarah J., Money Prize at Female School. 2nd May 1853.
(A. 172a.)

Winslow, Emma, Money Prize at Female School. 2nd May 1853.
(A. 172a.)

DAILY ATTENDANCE BOOK at Marlborough House. May 1853. Regulations, &c. (A. 175.)

ATTENDANCE BOOK. (A. 175.)

May 1853.

Wylde, R. G., to see to daily attendance book.
(A. 175.)

May 1853.
(E.C.)

SCHOLARSHIPS, ART.—Circular to Art Schools for 28th May 1853. names of STUDENTS EXHIBITING WORKS at Gore (E.C.)
House who wish for SCHOLARSHIPS. Amount payable, 30l. to 50l. (A. 177.)

ART SCHOOLS, LOCAL,—Scholarships for. (A. 177.) <sup>28th</sup> May <sup>1853</sup>. (E.C.)

PURCHASES to 300l. to be made from ART LI- 27th May 1853. BRARY of M. LE BARON TAYLOR of Paris: first to communicate with British Museum. (A. 178.)

LIBRARY, ART.—Purchases to 300l. from M. Le Baron Taylor's sale. (A. 178.)

Taylor, M. Le Baron, Sale of his Art Library.— 27th May 1858.
Purchases to be made to 300l. (A. 178.)

Wornum, R. N., suggesting purchases from M. Le <sup>27th</sup> May <sup>1853</sup>. Baron Taylor's Art Library. (A. 178.)

ARCHITECTURAL DRAWINGS founded on CHATHAM 28th May 1853. Course, Publication of a Course of, to request services of Captain Gibb, R.E., in preparing. (A. 179a.)

Gibb, Captain, R.E., his assistance to be asked for 28th May 1853.
in publication of Architectural Drawings
founded on Chatham course, &c. (A. 179a.)

Purchase of Cowper's Collection of Diagrams 5th May 1853. and apparatus for 250l. (A. 179b.)

DIAGRAMS, Purchase of *Prof. Cowper's* for 250l, 5th May 1853. (A. 179b.)

Cowper, Prof., Sale of his collection of Diagrams, &c. 5th May 1853. for 250l. (A. 179b.)

HUDDERSFIELD SCHOOL OF ART, recommendations 28th May 1853. for rearrangement of. (A. 180.)

ANATOMICAL DRAWINGS (seven), presented by Mr. 27th May 1853. Townsend, 35l. to be paid for them to Mrs. Townsend. (E.C.)
(A. 182.)

Townsend, H. J., his Anatomical Drawings, 35l. to be 27th May 1853. paid to Mrs. Townsend for them. (A. 182.)

Forbes, Prof., opinion of Anatomical Drawings by 27th May 1853.
Mr. Townsend. (A. 182.)

Models to be Purchased at Chester Training 4th June 1853. College, 551. 16s. (A. 182a.)

Steam Engines, Models of, to be purchased at 4th June 1853. Chester Training College. (A. 182a.)

CHESTER TRAINING COLLEGE.—Models of steam 4th June 1853. engines, &c., to be purchased, 55l. 16s. (A. 182a.)

FEMALE SCHOOL.—Appointment of Pupil-teachers. 4th June 1853. (A. 183.)

Pupil-Teachers at Female School, appointment 4th June 1853. of four. Salary. (A. 183.)

McIan, Mrs., recommending Pupil-teachers at 4th June 1853. Female School. (A. 183.)

Edgley, Sarah J., to be pupil-teacher at Female school, 4th June 1853. salary 10l. (A. 183.) (E.C.)

Wilson, Catherine, to be pupil-teacher at Female 4th June 1853. school, salary 10l. (A. 183.)

Law, Eliza, to be pupil-teacher at Female school, 4th June 1853. salary 10l. (A. 183.)

Freed, Miss M. A., to be pupil-teacher at Female 4th June 1853. school, salary 10L. (A. 183.) (E.C.)

MANCHESTER SCHOOL OF ART, Draft to Council on 4th June 1853. APPROPRIATION of Parliamentary GRANT to LOCAL (E.C.)
SCHOOLS, (A. 184.)

PARLIAMENTARY GRANT, appropriation of See 4th June 1853. Manchester. (A. 184.)

ART SCHOOLS, Local, appropriation of Grant to. 4th June 1853. See Manchester. (A. 184.)

Ford, W., reappointed to Metropolitan Scholarship 10th June 1853. of 30l. (A. 185.)

Hanks, W., reappointed to Metropolitan Scholarship 10th June 1853. of 20l. (A. 185.)

Dresser, C., reappointed to Metropolitan Scholarship  $^{10 {\rm th}~{\rm June}~1853.}$  of  $20 \tilde{l}.~({\rm A}.~185.)$ 

King, J. L., reappointed to Metropolitan Scholar- 10th June 1853. ship of 201. (A. 185.)

Mills, E., reappointed to Metropolitan Scholarship 10th June 1853. of 30l. (A. 185.)

Ashworth, Susan A., reappointed to Metropolitan 10th June 1853. Scholarship of 25l. (A. 185.) (E.C.)

Collins, Florence, reappointed to Metropolitan 10th June 1853. Scholarship of 25l. (A. 185.)

Julyan, Mary, reappointed to Metropolitan Scho- 10th June 1853. (E.C.)

Cross, Miss, Metropolitan Scholarship of 10*l*. to 10th June 1853. study in wood engraving class. (A. 185.)

Scholarships, Metropolitan, of 30l. tenable for 2 10th June 1853. YEARS ONLY, appointments to, and others. (A. 185.)

MANCHESTER SCHOOL OF ART.—Draft to Mr. Ham- 11th June 1853. mersley, considered as Head Master, and so responsible for Carrying out proper course of instruction with reference to Mr. Holding's complaint. (A. 186.)

Hammersley, J. A., responsible for proper instruction 11th June 1853. at Manchester School of Art. (A. 186.)

Holding, Mr., referring to course of instruction at 11th June 1853.

Manchester School of Art. (A. 186.)

WATERFORD SCHOOL OF ART, withdrawal of grant 14th June 1853. of 50l. per annum, will pay 10l. this year; reasons, &c. (A. 187.)

LIBRARY at Marlborough House, OPENING of, fees 11th June 1853. (E.C.)

ART SCHOOLS, LOCAL, Circular letter to, transmitting 15th June 1853. 1853 to 1854 ESTIMATES, and stating grants to each school, arrangement for fees, mode of expending possible surplus, QUARTERLY FINANCE STATEMENT not required from Committee, forms instead, general matters to be wholly under Committee. (A. 189.)

TREASURY to be requested that PAYMENTS may be 21st June 1853. made on Orders, &c., signed by Mr. Cole or Dr. Playfair, and countersigned by Mr. Williams. (A. 193.)

PAYMENTS. See Treasury. (A. 193.) 21st June 1853. (E.C.)

Cole, Henry, C.B., with reference to signing orders 21st June 1853. on Paymaster General. (A. 193.)

Playfair, Dr. Lyon, C.B., with reference to signing 21st June 1853. orders on Paymaster General. (A. 193.)

Williams, H. R., with reference to signing orders on 21st June 1853.

Paymaster General. (A. 193.)

Training Class, appointments to. (A. 195.)

15th June 1853.
(E.C.)

Boosey, W., appointed to Training Class at 1l. per 15th June 1853. week. (A. 195.)

Geoffroi, H. M., appointed to Training Class at 15th June 1853.

1l. per week. (A. 195.)

Pozzi, W. E., appointed to Training Class at 1l. per 15th June 1853. week. (A. 195.)

Rowland, J. C., appointed to Carnaryon Art 15th June 1853.
School. (A. 195.)

Stannus, A., appointed to Carmarthen Art School. 15th June 1853.
(A. 195.)

Drummond, J. G., appointed to Llanelly Art 15th June 1853. School (A. 195.)

CARNARVON SCHOOL OF ART, appointment of J. C. 15th June 1853. Rowland. (A. 195.)

CARMARTHEN SCHOOL OF ART, appointment of 15th June 1853.

A. Stannus. (A. 195.)

LLANELLY ART School, appointment of J. G. Drum- 15th June 1853. mond. (A. 195.)

DUBLIN SCHOOL OF ART, informing that QUARTER'S 21st June 1853. PORTION of GRANT will be PAID. (A. 197.) (E.C.)

Willis, Prof., to be Lecturer on Applied Mechanics — June 1853. at Metropolitan School of Science; duties, salary 2001. (A. 197a.)

Science, Metropolitan School of. (A. 197a.) — June 1853. (E.C.)

METROPOLITAN SCHOOL OF SCIENCE appointment — June 1853. of Prof. Willis as Lecturer on Applied Mechanics at 2001, (A. 197a.)

TREASURY AUTHORITY to be asked for PRINTING 25th June 1853. ANNUAL REPORT for 1853, and CATALOGUE of ornamental casts, stating style, &c. of latter, it being for publication. (A. 198.)

Annual Report for 1853, to be printed. (A. 198.) 25th June 1853. (E.C.)

CATALOGUE of Casts to be printed. (A. 198.) 25th June 1853. (E.C.)

CASTS, Catalogue of, to be printed. (A. 198.) 25th June 1853. (E.C.)

ART SCHOOLS, LOCAL, Circular requesting INFORMA- 25th June 1853.
TION as to GRANTS, &c. (A. 199.) (E.C.)

Grants, to Local Art Schools. (A. 199.) 25th June 1853. (E.C.)

TREASURY, requesting to arrange excess of Depart- 25th June 1853. ment's Postage over sum taken in estimates without charging it on Department's votes. (A. 200.)

Postage, requesting Treasury to arrange for pay- 25th June 1853. ment of excess of Department's postage over sum taken in estimates without charging it on Department's votes. (A. 200.)

Gore House Exhibition of cabinet work, &c.— 27th June 1853. FEES for admission, hours. (A, 201.)

Museum of Practical Geology. See Jermyn Street. 4th July 1853. (A. 202, A. 203.)

Geology, Museum of Economic. See Jermyn 4th July 1853. Street. (A. 202, A. 203.)

JERMYN STREET MUSEUM, advertisement of classes, 4th July 1853. fees, &c. at. (A. 202.)

De la Beche, Sir Henry, proposal for advertising fees 4th July 1853. at Jermyn Street School. (A. 202.)

JERMYN STREET MUSEUM, course of instruction in 2nd July 1853. Science and Art for session beginning October 1853. (E.C.) (A. 203.)

PURCHASES for Museum from Mr. F. Sale, 258l. 9th July 1853. (E.C.)

ART MUSEUM, Purchases for, from F. Sale. 9th July 1853. (A. 204.)

Sale, F., Purchases from. (A. 204.)

9th July 1853.
(E.C.)

Farrer, H., sale of art objects, 258l. (A. 204.) 9th July 1853. (E.C.)

Poole, E. Stanley, to be clerk, salary 150l. (A. 204a.) July 1853. (E.C.)

ART INSTRUCTION.—Proposed REVISION of system of giving GRATUITOUS INSTRUCTION in Art Schools to MASTERS and PUPIL-TEACHERS under inspection of Committee of Council—for Art School the Masters are wished to depend mainly on fees—advisable that these should pay—to induce them to learn drawing it is proposed to attach money value to certificates granted by Board of Trade. (A. 205.)

ART SCHOOLS. See Art Instruction. (A. 205.) 9th July 1853. (E.C.)

GRATUITOUS INSTRUCTION. See Art Instruction. 9th July 1853. (A. 205.)

Pupil-Teachers, Gratuitous instruction to. See 9th July 1853. Art Instruction, (A. 205.)

MASTERS of Schools under inspection, gratuitous 9th July 1853. instruction to. See Art Instruction. (A. 205.) (E.C.)

Lingen, R. R. W., draft letter to, objecting to gratuitous instruction in Art Schools of Masters and pupil-teachers, proposed alterations. See ART INSTRUCTION. (A. 205.)

DIAGRAMS to exhibit MECHANICAL PRINCIPLES—cost 9th July 1853. 50l. (A. 206.)

MECHANICAL DIAGRAMS. (A. 206.) 9th July 1853. (E.C.)

Willis, Prof., to prepare diagrams to exhibit mechanical principles—cost 50%. (A. 206.) (E.C.)

PURCHASES of Fiammingo's ivory carvings—cost 11th June 1853. 150l (A. 207.)

ART MUSEUM, purchase for, of Fiammingo's ivory 11th June 1853. carvings. (A. 207.)

Vulliamy, sale of his ivory carvings by Fiammingo 11th June 1853.

—price 150l. (A. 207.)

(E.C.)

Webb, J., opinion of Fiammingo's ivory carvings. 11th June 1853. (A. 207.)

FIAMMINGO, ivory carvings by, purchase, 150l. 11th June 1853. (A. 207.)

| Purchase of Students' Works. (A. 208.)                              | 16th July 1853.<br>(E.C.)   |
|---|-----------------------------|
| Students' Works, purchase of—prices, total, 871. 4s<br>(A. 208.)    | (E.C.)                      |
| Aumonier, J., purchase of works by. (A. 208.)                       | 16th July 1853.<br>(E.C.)   |
| Fella, T. M. purchase of works by. (A. 208.)                        | 16th July 1853.<br>(E.C.)   |
| Green, J., purchase of works by. (A. 208.)                          | 16th July 1853.<br>(E.C.)   |
| Wills, F., purchase of works by. (A. 208.)                          | 16th July 1853.<br>(E.C.)   |
| Howard, V., purchase of works by. (A. 208.)                         | 16th July 1853.<br>(E.C.)   |
| Lock, H. H., purchase of works by. (A. 208.)                        | 16th July 1853.<br>(E.C.)   |
| Morley, W., purchase of works by. (A. 208.)                         | 16th July 1853.<br>(E.C.)   |
| Castle, R., purchase of works by. (A. 208.)                         | 16th July 1853.<br>(E.C.)   |
| Armytage, C., purchase of works by. (A. 208.)                       | 16th July 1853.<br>(E.C.)   |
| Lewis, Sarah, purchase of works by. (A. 208.)                       | 16th July 1853.<br>(E.C.)   |
| Hipwood, Sarah, purchase of works by. (A. 208.)                     | 16th July 1853.<br>(E.C.)   |
| Wilson, Catherine, purchase of works by. (A. 208.                   | ) 16th July 1853.<br>(E.C.) |
| James, Charlotte, purchase of works by. (A. 208.)                   | 16th July 1853.<br>(E.C.)   |
| Rees, Charlotte, purchase of works by. (A. 208.)                    | 16th July 1853.<br>(E.C.)   |
| Law, Eliza, purchase of works by. (A. 208.)                         | 16th July 1853.<br>(E.C.)   |
| Edgley, Sarah J., purchase of works by. (A. 208.)                   | 16th July 1853-<br>(E.C.)   |
| Doidge, Sarah A., purchase of works by. (A. 208.                    | ) 16th July 1853.<br>(E.C.) |
| Winslow, Emma, purchase of works by. (A. 208.                       | ) 16th July 1853.<br>(E.C.) |
| Johnston, Emma S., purchase of works by. (A. 208.                   | ) 16th July 1853.<br>(E.C.) |
| Hosford, F., purchase of works by. (A. 208.)                        | 16th July 1853.<br>(E.C.)   |
| Adams, T., purchase of works by. (A. 208.)                          | 16th July 1853.<br>(E.C.)   |
| Ellis, W., purchase of works by. (A. 208.)                          | 16th July 1853.<br>(E.U.)   |
| Mills, S., purchase of works by. (A. 208.)                          | 16th July 1853.<br>(E.C.)   |
| Ford, W, purchase of works by. (A. 208.)                            | 16th July 1853.<br>(E.C.)   |
| Allen, Mr., purchase of works by. (A. 208.)                         | 16th July 1853.<br>(E.C.)   |
| Baines, Catherine, purchase of works by. (A. 208.)                  |                             |
| Gray, George, purchase of works by. (A. 208.)                       | 16th July 1853.<br>(E.C.)   |
| Hanks, W., purchase of works by. (A. 208.)                          | 16th July 1853.<br>(E.C.)   |
| MECHANICAL DIAGRAMS. See Mabrun. (A. 210.)                          | 16th July 1853.<br>(E.C.)   |
| DIAGRAMS for machinery, purchase of—price 10 francs each. (A. 210.) | ) 16th July 1853.<br>(E.C.) |

Mabrun, M., of Paris, purchase of diagrams of ma- 16th July 1853. chinery from. (A. 210.)

TRADESMEN.—Sanctioning payment of certain bills; 21st July 1853. (E.C.) items. (A. 211.)

PAYMENTS to tradesmen. (A. 211.)

21st July 1853. (E.C.)

Hammersley, J. A., inquiring whether he sanctioned himself being called Inspector of War-RINGTON Art School. (A. 213.)

Warrington School of Art,—asking Mr. Ham- <sup>23rd</sup> July <sup>1853</sup>. mersley whether he sanctioned himself being called inspector of this school. (A. 213.)

Richardson, C. J., notice to give up superintendence 23rd July 1853.

of Special Practical Construction Class.

(A. 214.)

CONSTRUCTION CLASS. See Richardson, C. J. 23rd July 1853. (E.C.)
(A. 214.)

PRACTICAL CONSTRUCTION CLASS, notice to Mr. 23rd July 1853. Richardson to give up superintendence of. (A. 214.)

PRIZES in money to be given for BOTANICAL STUDIES 25th July 1853. (E.C.) in Male and Female School. (A. 215.)

BOTANICAL STUDIES. See Prizes. (A. 215.) 25th July 1853. (E.C.)

PRIZES in money to be given for ELEMENTARY 23rd July 1853. (E.C.) STAGES. (A. 216.)

ELEMENTARY STAGES. See Prizes. (A. 216.) 23rd July 1853. (E.C.)

Tarsia.—L. Gruner waives claim to further compensation in respect of the three Tarsia, on condition of Department purchasing 12 copies of his work on Ornamental Art for 100l. Schools in connexion to pay half price for them, i.e., at the rate of 50l. for the whole. (A. 218.)

Gruner, Lewis, work of Ornamental Art, cost,— 16th July 1853. arrangement with respect to the issue of the three Tarsia, &c. See Tarsia. (A. 218.)

Eastlake, Sir C. L., P.R.A, recommending adoption of Mr. Gruner's proposal about the three Tarsia and his work on Ornamental Art.

See Tarsia. (A. 218.)

ART SCHOOLS.—To pay half price for Gruner's 16th July 1853. Ornamental Art. See Tarsia. (A. 218.)

Mounting Examples, &c., four boys to be appointed 24th Feb. 1853. to assist in, at 10s. a week. (A. 220.)

ART MUSEUM.—Purchase of Bronze Busts and Por- 24th Feb. 1853. celain. (A. 221.)

Purchases for Museum.—Bronze Busts and Por- <sup>24th</sup> Feb. 1853. (E.C.)

Webb, J., recommending purchase of Busts and Porce- 24th Feb. 1853. (E.C.)

Minton, Herbert, recommending Porcelain for pur- 24th Feb. 1853. chase. (A. 221.)

Marryatt, J., recommending Porcelain for purchase. 24th Feb. 1853. (A. 221.)

PURCHASES FOR MUSEUM.—BANDINELL'S COLLEC- 21st April 1853. TION of pottery,—cost 250l. (A. 222.)

ART MUSEUM.—Purchase of Bandinell's Pottery. 21st April 1853. (E.C.)

Bandinell, —, sale of his collection of Pottery,— 21st April 1853. (E.C.)

Page, Dr., offer of Bandinell's collection of pottery,— <sup>21st</sup> April 1853. (E.C.)

Pottery, purchase of. See Bandinell. (A. 222.) 21st April 1853. (E.C.)

Minton, Herbert, opinion of Bandinell's collection 21st April 1853. of pottery. (A. 222.) (E.C.)

Webb, J., opinion of Bandinell's collection of 21st April 1853.

pottery. (A. 222.) (E.C.)

SCIENCE, Metropolitan School of.—Lecturer at. 25th June 1853. (A. 222a.)

METROPOLITAN SCHOOL OF SCIENCE,—naming Dr. 25th June 1853. Hofmann successor to Dr. Playfair,—conditions, (E.C.) salary 300l., &c. (A. 222a.)

Playfair, Dr. Lyon, C.B., Dr. Hofmann to be his 25th June 1853. successor at Metropolitan School of (E.C.) Science. (A. 222a.)

Hofmann, Dr., to be lecturer at Metropolitan School 25th June 1853. of Science—memorandum of conditions,— (E.C.) salary 300l. (A. 222a.)

ART LIBRARY, Appointments in. (A. 223.) 25th June 1853. (E.C.)

Wornum, R. N., librarian, &c., duties,—salary 5001. 25th June 1853. (A. 223.)

Laskey, R., clerk to library, duties,—salary 1201. 25th June 1853. (A. 223.)

ART MUSEUM.--Appointment of C. B. Worsnop. 25th June 1853. (A. 223.)

Worsnop, C. B., clerk to Museum, duties,—salary 25th June 1853. (E.C.)

STORES.—Appointment of W. G. Groser. (A. 223.) 25th June 1853. (E.C.)

Groser, W. G., storekeeper, duties,—salary 1501. 25th June 1853. (E.C.)

APPOINTMENTS. (A. 223.) 25th June 1853. (E.C.)

Wylde, R. G., clerk,—salary 150%. (A. 223.) 25th June 1853. (E.C.)

Deverell, W. T., clerk,—salary 851. (A. 223.) 25th June 1853. (E.C.)

25th June 1853. (E.C.) Comyns, C., clerk,—salary 951. (A. 223.) Smith, M., printer,—salary 80l. (A. 223.) 25th June 1853. (E.C.) Higgins, W., messenger,—salary 75l. (A. 223.) 25th June 1853. (E.C.) PAYMENTS to Tradesmen. (A. 224 and 226.) 3rd Aug. 1853. (E.C.) TRADESMEN.—Sanctioning payment of certain bills. 3rd Aug. 1853. (E.C.) PHOTOGRAPHS of CABINET WORK, &c., at Gore House 3rd Aug. 1853. and Museum, arrangement for cost, circulation, &c., copy to each exhibitor. (A. 227.) Gore House Exhibition, arrangement for photo- 3rd Aug. 1853. (E.C.) graphing objects. (A. 227.) Thompson, C. T., arrangement in photographing 3rd Aug. 1853. objects at Gore House. (A. 227.) Bedford, T., arrangement to photograph objects in 3rd Aug. 1853.

Museum. (A. 227.) CERTIFICATE, authorizing preparation of; cost of 3rd Aug. 1853. engraving and printing about 60l. (A. 227.) Redgrave, R., R.A., to approve of design for certi- 3rd Aug. 1853. ficate. (A. 227.) OBJECTIONS to SYSTEM OF ART EDUCATION, answer 23rd July 1853. to Mr. J. Z. Bell's letter on. (A. 228.) ART EDUCATION.—Answer to J. Z. Bell. (A. 228.) 23rd July 1853. Bell, J. Z., answer to his objections to system of 23rd July 1853.

Art Education. (A. 228.) ART SCHOOLS.—Balance after paying travelling and 3rd Aug. 1853.

(E.C.) half annual allowance to MASTERS APPOINTED to SELF SUPPORTING SCHOOLS to be paid on receipt of the schools' annual report. (A. 229.) PAYMENTS to Masters of Art Schools. (A. 229.) 3rd Aug. 1853. (E.C.) Stores to be obtained from Stationery Office as and Aug. 1853 far as possible; some which cannot be (as drawing boxes, &c.), to be contracted for; purchases not contracted for, if under 50*l*., may be made by secretaries and reported quarterly to Board; Museum purchases over 20*l*. To be made by Board; all temporary labour to be proposed to Board, but weekly payment engagements may be terminated by Secretary. (A. 230.) Payments for purchases, &c. See Stores. (A. 230.) 3rd Aug. 1853. (E.C.) STATIONERY OFFICE. See Stores. (A. 230.) Purchases, all over 201 to be made by the Board. 3rd Aug. 1853. (E.C.) (A. 230.) Binns, W., to be teacher of mechanical drawing, 16th Aug. 1853. duties at Marlborough House and Jermyn Street,—salary 501., fees, &c. (A. 231.) MECHANICAL DRAWING. See Binns, W. (A. 231.) 16th Aug. 1853. (E.C.)

APPOINTMENTS. (A. 231.)

16th Aug. 1853. (E.C.) Lucasey, W., mender of casts, to receive 18s. a week. 16th Aug. 1853 (A. 231.)

Milne, C. H., warehouseman, to receive 30s. a week. 16th Aug. 1853. (A. 231.)

Smith, J. H., assistant printer, at 10s. a week. 16th Aug. 1853. (A. 231.)

Holloway, J., attendant at female school,—salary 16th Aug. 1853. (E.C.)

Holding, G. W. (of Manchester), termination of 16th Aug. 1953. engagement. (A. 231.) (E.C.)

MANCHESTER SCHOOL of ART. See Holding, G. W. 16th Aug. 1853. (A. 231.)

Semper, Professor, to superintend practical con· 16th Aug. 1853. struction class,—fees. (A. 231.) (E.C.)

PRACTICAL CONSTRUCTION CLASS, Mr. Semper to  $^{16th\,Aug.\,1853.}$  superintend. (A. 231.)

Construction Class. See Practical Construction. 16th Aug. 1863. (A. 231.)

Paris Exhibition, 1855.—Reply to Lord Wode-21st Aug. 1853. house, relative to appointing some person on behalf of Government to represent British interests at proposed Paris Exhibition in 1855. (A. 232.)

Wodehouse, Lord, relative to Paris Exhibition of <sup>21st</sup> Aug. 1853. (E.C.)

Tennent, Sir E., relative to Paris Exhibition of 21st Aug. 1853. (E.C.)

Clarendon, The Earl of, relative to Paris Exhi- 21st Aug. 1853. bition of 1855. (A. 232.) (E.C.)

Walewski, Count, relative to Paris Exhibition of 21st Aug. 1853. (A. 232.) (E.C.)

PURCHASE OF MR. RICHARDSON'S drawings, used and DAMAGED by CLASSES at Somerset House,—cost, 45%. (E.C.)

Richardson, C. J., sale to Department of his drawings used and damaged by classes at Marlborough House, 45l. (A. 234.)

PERSPECTIVE and descriptive Geometry to be TAUGHT 5th Sept. 1853. in Female school,—fees, arrangements, &c. (A. 235.) (E.C.)

GEOMETRY and PERSPECTIVE to be taught in Female 5th Sept. 1853. School. (A. 235.)

FEMALE SCHOOL, Perspective and Descriptive 5th Sept. 1853. Geometry to form part of course,—fees, &c. (A. 235.)

ART MUSEUM, Arrangement of purchases in. 1st Sept. 1853. (E.C.)

PURCHASES FOR MUSEUM, first room to be arranged for METAL WORK, purchases of BRONZES, ELECTROTYPES of Ancient works, &c., to 2001. (A. 236.)

PARIS EXHIBITION.—Draft letter to various institu
1st Sept. 1853.
(E.C.) tions on fine art arrangements, which are wished to be very complete, artistic goods to be taken through France gratuitously. Mr. Redgrave to go to Paris and arrange. (A. 237.) Walewski, Count, relative to fine art arrangements 1st Sept. 1853. at Paris Exhibition. (A. 237.) Clarendon, The Earl of, relative to fine art arrangements at Paris Exhibition. (A. 237.) Redgrave, R., R.A., to go to Paris about Fine Arts in 1st Sept. 1853. (E.C.) ROYAL ACADEMY. Letter on Fine Arts at Paris Ex- 1st Sept. 1853. hibition. (A. 237.) SOCIETY OF BRITISH ARTISTS. Letter on Fine Arts 1st Sept. 1853. at Paris Exhibition. (A. 237.) SOCIETY OF PAINTERS IN WATER COLOURS. Letter 1st Sept. 1853. on Fine Arts at Paris Exhibition. (A. 237.) NEW SOCIETY OF PAINTERS IN WATER COLOURS. 1st Sept. 1853. (E.C.) Letter on Fine Arts at Paris Exhibition. (A. 237.) BRITISH INSTITUTION. Letter on Fine Arts at Paris 1st Sept. 1853. Exhibition. (A. 237.) ART UNION OF LONDON. Letter on Fine Arts at 1st Sept. 1853. Paris Exhibition. (A. 237.) NATIONAL INSTITUTE. Letter on Fine Arts at Paris 1st Sept. 1853. Exhibition. (A. 237.) ROYAL INSTITUTION OF BRITISH ARCHITECTS. Letter 1st Sept. 1853. on Fine Arts at Paris Exhibition. (A. 237.) CERTIFICATE, APPROVING Prof. Semper's DESIGN for, 10th Sept. 1853. -cost, 60l. (A. 239.) Semper, Prof., design for certificate approved, to be 10th Sept. 1853. paid 20l. (A. 239.) Redgrave, R., R.A., recommends Prof. Semper's 10th Sept. 1853. design for certificate. (A. 239.) ART MUSEUM, TRANSFERRING J. C. Robinson to. 12th Sept. 1853.
C. B. Worsnop to have keys in Mr. Robinson's (E.C.) absence. (A. 240.)Robinson, J. C., released from duties as teachers' 12th Sept. 1853. training master, to have Temporary (E.C.)
CHARGE of MUSEUM, responsible to Mr. Cole,—duties. (A. 240.)

Mr. Cole,—duties. (A. 240.)

Worsnop, C. B., to have keys of Museum when Mr. 12th Sept. 1853.
Robinson away. (A. 240.)

TREASURY, Letter to, for authority to CARRY OUT 10th Sept. 1853. RECOMMENDATIONS in Sir C. Trevelyan's AND Sir (E.C.)

S. Northcote's report, by applying savings under one head of grant to pay FINANCIAL CLERK, junior clerk, and INCREASE Mr. Redgrave's SALARY, and regarding salary for inspector of drawing. (A. 241.)

Trevelyan, Sir C., Report—suggesting changes in 10th Sept. 1853. department staff, &c. (A. 241.)

Northcote, Sir Stafford H., Bart., Report—suggesting 10th Sept. 1853. changes in department staff, &c. (A. 241.) (E.C.)

Redgrave, R., R.A., applying for Treasury authority  $^{10th}$  Sept. 1853. for an increase of salary. (A. 241.)

Gilbert, Herbert, to enter training class at 1l. a 3rd Sept. 1853. week. (A. 242.)

Training Class.—Appointment of  $Herbert\ Gilbert\ ^3rd\ Sept.\ 1853.$  to. (A. 242.)

Scholarship of 50% to Metropolitan School of 6th Oct. 1853. Science for present year to be granted to Watt Institution and Art School, Edinburgh. (A. 243.)

SCIENCE, Metropolitan School of. See Scholarship. 6th Oct. 1853. (A. 243.)

WATT INSTITUTION, EDINBURGH, granting scholarship to Metropolitan School of Science of 50l. (A. 243.)

Edinburgh School of Art, granting scholarship 6th Oct. 1853. to Metropolitan School of Science of 50l. (A. 243.)

Ronaldson, James, granted Edinburgh scholarship 6th Oct. 1858. of 50l. to Metropolitan School of Science. (E.C.)
(A. 243.)

Burchett, R., gratuity of 50l. for extra services, 5th Oct. 1853. owing to employment of training masters at metropolitan schools. (A. 244.)

ART MUSEUM. See Purchases. (A. 245 to 249.) 14th Sept. 1853. (E.C.)

PURCHASES FOR ART MUSEUM.—METAL WORK from 14th Sept. 1853. Hunt and Roskell, 195l. 13s.; Earthenware, &c. from D. Falcke, 16l. 1s.; Enamel, Glass, &c. from W. Chaffers, 62l. 18s. 6d. Description, &c. (A. 245 to 249.)

Hunt and Roskell, purchases of metal work from; 14th Sept. 1853. description, 1951. 13s. (A. 245.)

Falcke, D., purchases of earthenware, &c. from; de- 14th Sept. 1853. scription, 16l. 1s. (A. 247.) (E.C.)

Chaffers, W., purchases of enamel, glass, &c. from; 14th Sept. 1853. description, 62l. 18s. 6d. (A. 248.) (E.C.)

ART SCHOOL, METROPOLITAN, modified APPLICATION of Fees at. Students when qualified having paid morning fees may attend technical classes in evening without extra fee; technical class fee to be deducted from gross receipts; qualified provincial students to be admitted to evening school as those registered at Somerset House. (A. 250.)

FEES, at Metropolitan Art School. See Art School. 7th Oct. 1853. (A. 250.)

Hours of Operatives in Stores branch, regulating. 5th Oct. 1853. (E.C.)

STORES BRANCH. Regulating hours of attendance 5th Oct. 1853. of operatives. (A. 252.) APPOINTMENTS approved, but deferred signing till 7th Oct. 1853. Treasury assent known. (A. 253.) 7th Oct. 1853. (E.C.) Mac Leod, Norman, to be registrar. (A. 253.) 7th Oct. 1853. (E.C.) Deverell, W. R., death of, appointing successor. (A. 253.) 7th Oct. 1853. (E.C.) Owen, Capt., R.E., to be inspector, duties. (A. 253.) 7th Oct. 1853. (E.C.) REGISTRAR. See Mac Leod, Norman. (A. 253.) 7th Oct. 1853. (E.C.) SECRETARY, death of. See Deverell, W. R. (A. 253.) 7th Oct. 1853. (E.C.) INSPECTOR. See Owen, Capt., R.E. (A. 253.) 7th Oct. 1853. (E.C.) Townsend, F. J., to rise to 20s. a week as assistant in stores. (A. 253.) 8th Oct. 1853. ART MASTERS.—Form for COMMITTEES to RECOMMEND STUDENTS trained in Schools of Art to MASTERSHIPS. (A. 254.) TRAINING SCHOOL, ALLOWANCE to, to extend to those 7th Oct. 1853. admitted from Self-supporting School. (A. 256.) Self-supporting Schools.—Allowance to candidates recommended to Training Class from these to 7th Oct. 1853. (E.C.) be granted 1l. per week. (A. 256.) TRAVELLING ALLOWANCE to Art Superintendent, 8th Oct. 1853. (E.C.) 11. a day and night. (A. 257.) Redgrave, R., R.A., travelling allowance at rate of 8th Oct. 1853. 1l. a day. (A. 257.) ART SUPERINTENDENT. See Redgrave, R., R.A. sth Oct. 1853. (A. 257.) TREASURY.—Reply to their letter sending SIR C. TREVELYAN'S REPORT; remarks on staff; removal of School of Design to Marlborough House; increase of 7th Oct. 1853. self-supporting schools; provision for Paris Exhibition services, &c. (A. 258.) REMOVAL of School of Design to Marlborough 7th Oct. 1853. See Treasury. (A. 258.) See also Art House. (A. 262.) School. 7th Oct. 1853. (E.C.) Paris Exhibition. See Treasury. (A. 258.) ART Schools, increase of self-supporting. (A. 258.) 7th Oct. 1853. (E.C.) Trevelyan, Sir C., reply to his letter enclosing Treasury Report on department. (A. 258 7th Oct. 1853. (E.C.) and 259.) Northcote, Sir Stafford H., Bart., with reference to 7th Oct. 1853. his and Sir C. Trevelyan's Report on (E.C.) department. (A. 259.)

STORES BRANCH. Re of operatives. (A. 252.) Regulating hours of attendance 5th Oct. 1853. APPOINTMENTS approved, but deferred signing till 7th Oct. 1853.
(E.C.) Treasury assent known. (A. 253.) 7th Oct. 1853. (E.C.) Mac Leod, Norman, to be registrar. (A. 253.) 7th Oct. 1853. (E.C.) Deverell, W. R., death of, appointing successor. (A. 253.) 7th Oct. 1853. (E.C.) Owen, Capt., R.E., to be inspector, duties. (A. 253.) 7th Oct. 1853. (E.C.) REGISTRAR. See Mac Leod, Norman. (A. 253.) 7th Oct. 1853. (E.C.) SECRETARY, death of. See Deverell, W. R. (A. 253.) 7th Oct. 1853. (E.C.) INSPECTOR. See Owen, Capt., R.E. (A. 253.) Townsend, F. J., to rise to 20s. a week as assistant 7th Oct. 1853. (E.C.) in stores. (A. 253.) ART MASTERS.—Form for COMMITTEES to RECOMMEND 8th Oct. 1853. STUDENTS trained in Schools of Art to MASTERSHIPS. (A. 254.) TRAINING SCHOOL, ALLOWANCE to, to extend to those 7th Oct. 1853. admitted from Self-supporting School, (A. 256.) SELF-SUPPORTING SCHOOLS.—Allowance to candidates recommended to Training Class from these to be granted 1l. per week. (A. 256.) TRAVELLING ALLOWANCE to Art Superintendent, 8th Oct. 1853. (E.C.) 11. a day and night. (A. 257.) Redgrave, R., R.A., travelling allowance at rate of 8th Oct, 1853. (E.C.) 1l. a day. (A. 257.) ART SUPERINTENDENT. See Redgrave, R., R.A. 8th Oct, 1853. (E.C.) (A. 257.) TREASURY.—Reply to their letter sending SIR C. 7th Oct. 1853. (E.C.) TREVELYAN'S REPORT; remarks on staff; removal of School of Design to Marlborough House; increase of self-supporting schools; provision for Paris Exhibition services, &c. (A. 258.) REMOVAL of School of Design to Marlborough ouse. See Treasury. (A. 258.) See also Art (A. 262.) Paris Exhibition. See Treasury. (A. 258.) 7th Oct. 1853. (E.C.) ART SCHOOLS, increase of self-supporting. (A. 258.) 7th Oct. 1853. (E.C.) Trevelyan, Sir C., reply to his letter enclosing 7th Oct. 1853. Treasury Report on department. (A. 258 (E.C.) and 259.) Northcote, Sir Stafford H., Bart., with reference to 7th Oct. 1853. his and Sir C. Trevelyan's Report on (E.C.) department. (A. 259.)

TREASURY, requesting them to authorize Board of 7th Oct. 1853. Works executing lighting, keeping in proper order, &c. of Gore House. (A. 260.)

Works, Office of, requesting Treasury to authorize 7th Oct. 1853. Gore House being kept in order by them. (A. 260.)

Gore House; requesting Treasury authority to 7th Oct. 1853. Office of Works to keep in order. (A. 260.)

ART SCHOOL, METROPOLITAN.—ALTERATION in duties 9th Sept. 1853. of MASTERS owing to REMOVAL of male school to Marlborough House from Somerset House,—diminution of fixed salaries, &c. (A. 262.)

Walsh, James, change of duties, &c. at male school owing to removal to Marlborough House,—salary and fees. (A. 262.)

Denby, W., change of duties, &c. at male school 9th Sept. 1853.

owing to removal to Marlborough House,
—salary and fees. (A. 262.)

Richardson, C. J., resignation from mastership at 9th Sept. 1853. male school. (A. 262.)

Semper, Prof., change of duties, &c. at male school 9th Sept. 1853.

owing to removal to Marlborough House,—
salary and fees. (A. 262.)

Herman, R. W., change of duties, &c. at male school owing to removal to Marlborough House,—salary and fees. (A. 262.)

Burchett, R., change of duties, &c. at male school, 9th Sept. 1853.

owing to removal to Marlborough House,
—salary and fees. (A. 262.)

Bowler, Henry A., change of duties, &c. at male 9th Sept. 1853. school owing to removal to Marlborough House,—salary and fees. (A. 262.)

Lipsham, H. E., termination of duties,—six months' 5th Oct. 1853.

notice on account of his long and zealous services. (A. 266.)

Williams, H. R., on subject of Mr. Lipsham's departive. (A. 266.)

PRIZE LIST for ADVANCED STUDENTS for 1854—to 8th Oct. 1853. be CIRCULATED. (A. 267.)

GLASGOW ART SCHOOL.—Approving of report and 10th Oct. 1853, sanction proposed mode of expending grant of 600l.,—
guarantee further sum of 100l. (A. 268.)

REPRODUCTION OF WORKS lent to Department, and those in Museum by Messrs. Elkington,—conditions; no exclusive right, they taking whole risk, and allowed to publish; space at Gore House, &c. (A. 269.)

ART MUSEUM.—Reproduction of works. (A. 269.) 6th Oct. 1853.

Elkington, Messrs., arrangements for REPRODUCING 6th Oct. 1853. objects. (A. 269.)

FEES. See Memorial. (A. 270.)

13th Oct. 1853. (E.C.)

> Oct. 1853. (E.C.)

MEMORIAL FROM STUDENTS, Answer to.—Cannot de- 13th Oct. 1853. crease fees in evening, but will allow monthly pay- (E.C.) ments till end of present session. (A. 270.)

Brailsford, Mr. Answer to memorial for diminu- 13th Oct. 1853. tion of fees, &c. (A. 270.)

Houre, D. J. Answer to memorial for diminution of  $^{13}$ th Oct. 1853. fees, &c. (A. 270.)

Warrington Training College, hearing of unsatisfactory arrangements with Mr. Hammersley, requesting information as to number of pupils, time devoted to drawing, poor schools in neighbourhood willing to be instructed and pay, &c. (A. 272.)

Owen, Capt., R.E., reporting unsatisfactory arrangements at Warrington Training College.

(A. 272.)

Hammersley, J. A., unsatisfactory arrangement with Warrington Training College. (A. 272.) Oct. 1853. (E.C.)

Powys, Hon. and Rev. H., complaints of arrangement with Mr. Hammersley at Warrington Training College. (A. 272.)

Oct. 1853. (E.C.)

LITHOGRAPHS of Brickwork, Carpentry, &c. (A. 273.) 17th Oct. 1853. (E.C.)

Printing Plates, &c. on Brickwork, Carpentry, 17th Oct. 1853. and Masons' work, tinted, approving of,—cost. (A. 273.) (E.C.)

Brickwork, printing plates and letter-press on, — 17th Oct. 1853. cost, 89l. (A. 273.)

CARPENTRY, printing plates and letterpress on,— 17th Oct. 1853. (E.C.)

Masons' work, printing plates and letterpress on,— 17th Oct. 1853. cost, 42l. 5s. (A. 273.)

Brooks, Vincent, relative to printing plates on 17th Oct. 1853. brickwork, carpentry, and masons' work. (E.C.)
(A. 273.)

Gibb, Capt., R.E., recommending additional plates on 17th Oct. 1853. brickwork, carpentry, and masons' work. (E.C.)
(A. 273.)

FREE STUDENTS, instituting a CLASS OF, six to general 12th Oct. 1853. course and two in each technical class,—admitted on merit alone,—to be held for one session,—regulation, &c. (A. 275.)

FEMALE School, four free scholarships to be given. 12th Oct. 1853. (A. 275.)

Wood Engraving Class, two free scholarships to 12th Oct. 1853. be given to females. (A. 275.) (E.C.)

PAINTING ON PORCELAIN CLASS, two free scholar- 12th Oct. 1853. ships to be given to females. (A. 275.) (E.C.)

LITHOGRAPHIC CLASS, two free scholarships to be 12th Oct. 1853. given to females. (A. 275.)

SURFACE DECORATION CLASS, two free scholarships 12th Oct. 1853. to be given to females. (A. 275.)

Burchett, R., recommending institution of free 12th Oct. 1853. scholarships. (A. 275.)

Semper, Prof., recommending institution of free 12th Oct. 1853. scholarships. (A. 275.)

Binns, W., recommending institution of free scholar- 12th Oct.1853. ships. (A. 275.)

Hudson, O., recommending institution of free 12th Oct. 1853. scholarships. (A. 275.)

ELEMENTARY DRAWING. See Models. (A. 277.) 14th Oct. 1853 (E.C.)

Models for Elementary Drawing, Contract for 14th Oct. 1853. Supply of Boxes of. (A. 277.)

Rigg, Rev. A., accepting tender for supply of boxes 14th Oct. 1853. of models for elementary drawing. (A. 277.) (E.C.)

Prothero and Thomas, Messrs., rejecting tender for 14th Oct. 1852 supply of boxes of models for elementary drawing. (A. 277.)

HUDDERSFIELD ART SCHOOL, exceptional appointment of W. H. Midwood to scholarship of 25l. (A. 279.)

Midwood, W. H., to have, under exceptional circumstances, at Huddersfield a scholarship of 25l. (A. 279.)

SCHOLARSHIP at Huddersfield School of Art. 14th Oct. 1853. (A. 279.)

Gore House, relative to certain Alterations, 14th Oct. 1853. papering, &c. necessary previous to November Exhibition of students' works, — arrangements with Office of Works. (A. 280.)

OFFICE of WORKS, See Gore House. (A. 280.) 14th Oct. 1853.

OXFORD APPOINTMENT to Culham Training College to be competed for by head masters of Art Schools; qualifications, &c. of candidates; duties at Culham Training School, Magdalen College, &c. — salary secured, &c. (A. 282.)

CULHAM TRAINING COLLEGE, appointment of master to. See Oxford. (A. 282.)

LECTURES on ANATOMY by J. MARSHALL, DIA- 2nd Nov. 1853. GRAMS to be prepared by Department,—fee, 5l. 5s. (E.C.) (A. 283.)

ANATOMY. See Lectures, and Marshall, J. (A. 283.) 2nd Nov. 1853. (E.C.)

Marshall, J., to deliver lectures on anatomy,—fee, <sup>2nd</sup> Nov. 1853. 5l. 5s. (A. 283.)

DESIGNS, REGISTRAR OF, letter to,—to prepare 8th Nov. 1853. annual report of number of designs registered and (E.C.) quarterly reports to come through this Department. (A. 284.)

Johnson, C., with reference to returning number of sth Nov. 1853. designs registered. (A. 284.)

33 DIAGRAMS, Purchase of sets of French Mechanical. 10th Nov. 1853. (A. 285.) MECHANICAL DIAGRAMS. See Mabrun. (A. 285.) Mabrun and Co., purchase of French mechanical 10th Nov. 1853. diagrams from. (A. 285.) ARCHITECTURAL MUSEUM.—Mr. Scott applying for 500l. a year to this Institution; informing of public architectural collections prepared for building Palace (E.C.) of Westminster, and for use of schools of design, and so further expenditure not justifiable. (A. 286.) Scott, G. G., applying for grant in aid of Architectural Museum; gives history, &c.; declined,—reasons. (A. 286.) ELECTRICITY. See Diagrams. (A. 288 and 288a.) 10th Nov. 1853. (E.C.) MAGNETISM. See Diagrams. (A. 288.) 10th Nov. 1853. (E.C.) DIAGRAMS to be prepared to give instruction in 10th Nov. 1853. ELECTRICITY and MAGNETISM by Sir Wm. Snow Harris, (E.C.) -cost, 30*l*. (A. 288.) Harris, Sir Wm. Snow, to prepare diagrams in elec- 10th Nov. 1853. tricity and magnetism,—cost, 30l. (A. 288.) DIAGRAMS to be prepared to give instruction in 10th Nov. 1853. ELECTRIC TELEGRAPH by Prof. Wheatstone,—cost, 201. (A. 288a.)TELEGRAPH ELECTRIC. See Diagrams. (A. 288a.) 10th Nov. 1853. (E.C.) Wheatstone, Prof., to prepare diagrams of electric 10th Nov. 1853. telegraph—cost, 20l. (A. 288a.) (E.C.) Warrington Training College, difficulties; proposed arrangements; approving of having a mistress (E.C.) residing at Institution. (A. 289.) Owen, Capt., R.E., suggesting arrangements for 28th Oct. 1853. Warrington Training College. (A. 289.) (E.C.)

Powys, Hon. and Rev. S. H., relative to proposed 28th Oct. 1853.

arrangements at Warrington Training (E.C.)

College. (A. 289.)

Collinson, R., relative to proposed arrangements at 28th Oct. 1853. Warrington Training College. (A. 289.)

STORES BRANCH, assistance in. (A. 290.)

19th Nov. 1853.
(E.C.)

TRADESMEN, payments to, 1,287l. 11s. 1d.—items. 1sth Nov. 1853. (A. 291.)

PAYMENTS to tradesmen. (A. 291.)
18th Nov. 1853.
(E.C.)

DIAGRAMS (LARGE) of COLOUR and DRAWING MODELS 14th Nov. 1853. for engineers, order of (A. 293.)

Simpson, W. B., contract for supply of large diagrams 14th Nov. 1853. (E.C.)

COLOUR. See Diagrams. (A. 293.)

14th Nov. 1853.
(E.C.)

Models (Drawing). See Diagrams. (A. 293.)

14th Nov. 1853.
(E.C.)

ART MASTERS invited to send DRAWING COPIES; if 12th Nov. 1853. selected for Publication to be purchased for 5s. each.
(A. 294.)

Copies for Drawing.—Art Masters to be asked to 12th Nov. 1853. send in designs; if published to be paid 5s. each for (E.C.) them. (A. 294.)

Annual Report of self-supporting Schools, 10th April 1853. Form for (No. 93), to be issued to them. (A. 296.)

ART SCHOOLS.—Form of Report (No. 93). (A. 297.) 10th April 1853. (E.C.)

Self-supporting Schools, form of annual report 10th April 1853. for (No. 93). (A. 297.)

TREASURY sanction asked to Expenses contingent 10th April 1853. on enabling Pupil-teachers and Training Schools to acquire Knowledge of Form and Colour. (A. 301.)

TRAINING SCHOOLS and PUPIL-TEACHERS.—Treasury asked to sanction expenses to enable them to acquire knowledge of form and colour. (A. 301.)

Pupil-Teachers and Training Schools.—Treasury 10th April 1853. asked to sanction expenses to enable them to acquire knowledge of form and colour. (A. 301.)

ELEMENTARY DRAWING AS PART OF GENERAL EDUCATION—arrangement with Committee of Council to enable pupil-teachers, masters of schools and training schools under their inspection to qualify themselves to teach drawing; pupil-teachers and masters to be admitted to any Art School for half fees; to be examined in freehand, geometry, perspective, and model drawing, one paper a year, by Her Majesty's Inspector, and forwarded to Department; receive prizes. Training schools will be examined at Christmas in these subjects and receive certificates—which will entitle Master to 3l. addition to annual allowance from Committee of Council if he teaches at least three pupil-teachers drawing. Existing masters may be examined and receive the same advantages; the system of examination to come in force in 1854. (A. 302.)

EDUCATION, COMMITTEE OF COUNCIL ON. See Ele. - Nov. 1853. mentary Drawing. (A. 302.)

Training School.—Appointments. (A. 305.) 2nd Dec. 1853.

Baker, L., training student, to receive 1l. per week 2nd Dec. 1853 to teach parochial schools till appointed to school. (A. 305.)

Gill, G. R., training student, to receive 1l. per week to teach parochial schools till appointed to school. (A. 305.)

Cole, A., training student, to receive 1l. per week 2nd Dec. 1853. to teach parochial schools till appointed to school. (A. 305.)

Elton, S., training student, to receive 1l. per week 2nd Dec. 1853. to teach parochial schools till appointed to school. (A. 305.)

LECTURES on MECHANICAL DRAWING by Mr. Binns, 3rd Dec. 1853. 20 each session, for 20%. (A. 307.)

MECHANICAL DRAWING, lectures on. See Binns, W. 3rd Dec. 1853. (A. 307.)

Binns, W., to give 20 lectures on mechanical drawing and Dec. 1853. (E.C.)

Burchett, R., to certify attendance, &c., of Mr. Binns to lectures on mechanical drawing.

(A. 307.)

NOTTINGHAM ART SCHOOL—Charges against T. 6th Dec. 1853. (E.C.)

Clark and his resignation. School to be re-organized on self-supporting basis, when premises provided in place of those sold. M. Wigzell to attend training class. (A. 309.)

Clark, Thomas, charges against and resignation from 6th Dec. 1853.

Nottingham Art School. (A. 309.)

Wigzell, Montague, to leave Nottingham Art School 6th Dec. 1853. (E.C.) and attend training class. (A. 309.)

ELEMENTARY DRAWING CIRCULAR to MASTERS of ART Schools asking them to furnish the Department with their experience on certain points, the extent to which drawing may be taught to a child in 40 hours per annum, the best process, the style of example, &c.,—asking for designs for copies to be purchased for 5s. if accepted, &c. (A. 311.)

ART SCHOOLS.—Circular to Masters on Elementary — Nov. 1853. (E.C.)

PRIZES, MONEY, to 201. 10s. for WORKS in 12 9th Dec. 1853. ELEMENTARY STAGES at Female School. (A. 313.)

FEMALE SCHOOL, prizes to 20% 10s. to be given in 9th Dec. 1853. the two Elementary Stages. (A. 313.)

MECHANICAL Models used in French Schools, set of, 6th Dec. 1853. to be purchased, for 90l. (A. 315.)

Willis, Prof., recommending purchase (90l.) of set 6th Dec. 1853. of French Mechanical Models. (A. 315.)

Models, Mechanical. See Mechanical. (A. 315.) 6th Dec. 1853. (E.C.)

FEMALE SCHOOL.—Successful Students for money prizes for works in 12 elementary stages, 181. 5s. (E.C.) (A. 316.)

MacIan, Mrs., submitting students' works for prizes 5th Dec. 1853. in 12 elementary stages. (A. 316.)

Morton, A. Money prize at Female School for 5th Dec. 1853. works in elementary stages. (A. 316.) (E.C.)

Doidge, Sarah A. Money prize at Female School 5th Dec. 1853.

for works in elementary stages. (A. 316.) (E.C.)

Glose, A. Money prize at Female School for works in elementary stages. (A. 316.) 5th Dec. 1853. (E.C.)

Robinson, E. J. Money prize at Female School for works in elementary stages. (A. 316.) (E.C.)

De la Belinaye, Laura. Money prize at Female 5th Dec. 1853. School for works in elementary stages. (E.C.) (A. 316.)

Johnson, E. A. Money prize at Female School for 5th Dec. 1853. works in elementary stages. (A. 316.) (E.C.)

- Meadows, L. Money prize at Female School for 5th Dec. 1853. works in elementary stages. (A. 316.)
- Snee, E. Money prize at Female School for works 5th Dec. 1853. in elementary stages. (A. 316.)
- Lewis, Sarah. Money prize at Female School for 5th Dec. 1853. works in elementary stages. (A. 316.)
- Todhunter, J. Money prize at Female School for 5th Dec. 1853. works in elementary stages. (A. 316.)
- Robinson, Margaret. Money prize at Female School 5th Dec. 1853. for works in elementary stages. (A. 316.)
- Johnstone, M. E. Money prize at Female School 5th Dec. 1853. for works in elementary stages. (A. 316.)
- Knight, M. S. Money prize at Female School for 5th Dec. 1853. works in elementary stages. (A. 316.)
- James, E. Money prize at Female School for works 5th Dec. 1853. in elementary stages. (A. 316.)
- Blofteld, L. Money prize at Female School for 5th Dec. 1853. works in elementary stages. (A. 316.)
- Lane, E. Money prize at Female School for works 5th Dec. 1853. in elementary stages. (A. 316.)
- Burchett, R., to be paid salary of 300l. from vote 17th Dec. 1853. for Head Master at Somerset House, and (E.C.) 50l. to be charged to Spitalfields grant. (A. 318.)
- Redgrave, R., R.A., salary at 5001 to commence 17th Dec. 1853. from 1st April 1853. (A. 320.) (E.C.)

CHELTENHAM ART School,—wishes to be placed 17th Dec. 1853. under Department's inspection,—to have second master and elementary instruction in public schools; estimate and division of fees,—Head master to be paid 10l. salary and second master guaranteed 70l. for first year. (A 322.)

SCHOLARSHIPS AND PUPIL-TEACHERS' appointments 17th Dec. 1853. at Female School of Art. (A. 324.) (E.C.)

FEMALE School, appointment of scholarships and 17th Dec. 1853. pupil-teachers. (A. 324.)

- Edgley, Sarah J., advanced from pupil-teacher to 17th Dec. 1853. scholarship of 10l. a year at Female School. (E.C.)
  (A. 324.)
- Law, Eliza, advanced from pupil-teacher to scho- 17th Dec. 1853.

  larship of 10l. a year at Female School. (E.C.)

  (A. 324.)
- Freed, Miss M. A., advanced from pupil-teacher to 17th Dec. 1853. scholarship of 10l. a year at Female School. (E.C.)
  (A. 324.)
- Bradley, S., to be pupil-teacher at Female School,— 17th Dec. 1853. (E.C.)
- Lewis, Sarah, to be pupil-teacher at Female School,— 17th Dec. 1853 10l. a year. (A. 324.)

- Barclay, H.D., to be pupil-teacher at Female School, 17th Dec. 1853—10l. a year. (A. 324.)
- WATERFORD ART SCHOOL. Mr. Croome to be moved 28th Dec. 1853. to Dundee. (A. 326.)
- DUNDEE ART SCHOOL.—Mr. Croome from Water- 28th Dec. 1853, ford to be recommended as art master. (A. 326.)
  - Croome, J. D., from Waterford, to be recommended as art master to Public Seminaries Dundee,
    —guaranteed 70l. for first year and 10l.
    fixed. (A. 326.)
- BELFAST ART School.—In answer to complaints 19th Dec. 1853. relative to change of principles in regulating Parliamentary grant,—pointing out great cost per head at Belfast compared with other schools, &c. (A. 328.)
  - GEOLOGICAL MUSEUM. See Jermyn Street. (B. 3.) 31st Dec. 1853. (E.C.)
- JERMYN STREET MUSEUM, CHANGES AT. Superintendence of accounts,—imprest granted for small
  sums under 5l.,—purchases under 20l. may be made by
  director,—professors increased allowances,—outfit of
  museum,—additional attendance at lectures,—appropriation of fees from pupils,—increased personal allowance to geologists, 15s. a day, &c.,—special cases on
  merit,—forms to be used at museum. (B. 3.)
  - Williams, H. R., to superintend Jermyn Street 31st Dec. 1853. accounts. (B. 3.)
  - Mayo, J. J., to superintend Jermyn Street accounts. 31st Dec. 1853. (E.C.)
  - De la Beche, Sir Henry, with reference to changes 31st Dec. 1853. at Jermyn Street. (B. 3.)
  - Reeks, T., change in duties in Jermyn Street. (B. 3.) 31st Dec. 1853. (E.C.)
- STAFF, CHANGES IN.—Messengers, housekeepers, &c. 10th Jan. 1854.
  —backstaircase to female school to be locked,—change of entrance. (B. 1.)
- MARLBOROUGH HOUSE.—Changes in the Staff. 10th Jan, 1854.
  (B. 1.)
  - FEMALE SCHOOL.—Change of entrance to. (B. 1.) 10th Jan. 1854 (E.C.)
  - Aldridge, W. E., transferred as attendant to Museum, 10th Jan. 1854. (E.C.)
  - Jennings, J., change in mode of payment. (B. 1.) 10th Jan. 1854. (E.C.)
  - Hall, Mrs., change in salary, 60l. per annum, and 10th Jan. 1854.

    12s. a week for cleaning, as housekeeper.

    (B. 1.)
  - Jones, Alfred W., to be assistant messenger, 10s. a 10th Jan. 1854. week. (B. 1.)
  - Barber, H., to be assistant messenger, 10s, a week. 10th Jan. 1854. (B. 1.)
- TRAINING SCHOOL, ESTABLISHMENT OF, ADVANCED. 14th Jan. 1854.

  —To receive 1l. 10s. a week and fees from parochial (E.C.) schools,—general cost,—arrangements, &c. (B. 7.)

Geological Survey.—Promotions. (B. 9.) 10th Jan. 1854. (E.C.)

Aveline, W. Talbot, increased salary to 250l. as 10th Jan. 1854. geologist. (B. 9.)

Salter, J. W., increased salary to 11s. per day on 10th Jan. 1854. geological survey. (B. 9.)

Baily, W. H., increased salary to 11s. per day on 10th Jan. 1854. geological survey. (B. 9.)

Bowler, Henry A., increase of salary and duties as 14th Jan. 1854. art master. (B. 11.)

Redgrave, R., R.A., approval of Mr. Bowler's per- 14th Jan. 1854. (E.C.)

FREE STUDENTSHIPS, ETC., AT SELF-SUPPORTING 14th Jan. 1854. SCHOOLS.—Estimate of cost 500l. for first year. (B. (E.C.) 13 and 16.)

STUDENTSHIPS, SCHOLARSHIPS, &c., Circular on, to 14th Jan. 1854. SELF-SUPPORTING SCHOOLS, explaining conditions, payments, &c. (B. 14 & 15.)

Scholarships in self-supporting Schools. (B. 13, 14th Jan. 1854. (E.C.)

Gratuity 5l, annually, to be given to Attendants 9th Jan. 1854. at Entrance Hall. (B. 18.)

PURCHASE of GRUNER'S WORK on the FRESCO 14th Jan. 1854. decorations of Italy,—not acted on. (B. 19.)

Gruner, Lewis, purchase of his work on frescoes of 14th Jan. 1854. Italy,—not acted on. (B. 19.) (E.C.)

Houses of Parliament, Portraits of Tudor Family 21st Jan. 1854. for. Specimen to be prepared by training students. (E.C.) (B. 21.)

PARLIAMENT. - See Houses of Parliament. (B. 21.) 21st Jan. 1854. (E.C.)

TUDOR PORTRAITS.—See Houses of Parliament, 21st Jan. 1854. (B. 21.)

Eastlake, Sir Charles, P.R.A., on subject of paintings 21st Jan. 1854. for Houses of Parliament. Specimens to be prepared by students. (B. 21.)

Simpson, J., technical teacher of porcelain painting, 21st Jan. 1854. change in salary. (B. 23.)

Hudson, O., art teaching of porcelain painting class 21st Jan. 1854.
to be part of surface decoration class under him. Fees. (B. 23.)

PORCELAIN PAINTING. (B. 23.) 21st Jan. 1854. (E.C.)

Hudson, O., to have draped model for use of male 21st Jan. 1854. and female students in the same room. (E.C.)
(B. 23.)

MODEL, DRAPED. (B. 23.) 21st Jan. 1854. (E.C.)

ARCHITECTURE, PRACTICAL, adapted from CHATHAM 14th Jan. 1854. Course. Sending copies of plates of, to Master-General (E.C.) of the Ordnance,—thanking for assistance. (B. 25.)

Gibb, Captain, R.E., relative to services in adapting 14th Jan. 1854.

plates of practical architecture from Chatham Course. (B. 25.)

FEES, Division of MATRICULATED STUDENTS'. (B. 26.) 21st Jan. 1854. (E.C.)

Training School.—The Masters to be increased 14th Jan. 1854. in number, and extended to students of metropolitan schools whose works are approved,—reasons. (B. 28.)

GLASGOW SCHOOL OF ART, relative to H. BROOKE'S <sup>28th</sup> Jan. 1854. RECALL from. (B. 30.)

Brooke, H. N., recalled from Glasgow School of Art. <sup>28th</sup> Jan. 1854. (B. 30.)

Wilson, C. H., correspondence on Mr. Brooke's recall 28th Jan. 1854. from Glasgow School of Art. (B. 30.)

Ritchie, J., correspondence on Mr. Brooke's recall 28th Jan. 1854. from Glasgow School of Art. (B. 30.)

Ebsworth, leaving Glasgow School of Art. (B. 28th Jan. 1854. 30.)

Stanesby, leaves Glasgow Art School before a week's 28th Jan. 1854. trial. (B. 30.)

Morelli, proposed engagement at Glasgow School 28th Jan. 1854. of Art. (B. 30.)

PUPIL-TEACHERS.—Six, from ROYAL NAVAL SCHOOL, 30th Jan. 1854. Greenwich, to be sent to JERMYN STREET,—allowance, (E.C.)

1l. per week. (B. 34.)

NAVIGATION PUPIL-TEACHERS.—Six, from ROYAL 30th Jan. 1854. SCHOOL, Greenwich, to be sent to JERMYN STREET, at 11. per week. (B. 34.)

GREENWICH, Royal Naval School.—Pupil-teachers 30th Jan. 1854. to be sent to Jermyn Street. (B. 34.) (E.C.)

GEOLOGY, MUSEUM OF PRACTICAL. See Jermyn 30th Jan. 1854. Street Museum. (B. 34.)

JERMYN STREET MUSEUM.—Six Pupil-teachers from 30th Jan. 1854. ROYAL NAVAL SCHOOL, Greenwich, to go to, at 1l. a (E.C.) week. (B. 34.)

Brown, J., while performing duties of head-master at Spitalfields Art Schools to be paid salary, (E.C.) 175l. (B. 36).

Tuffnell, salary at Spitalfields School of Art, 40%, 28th Jan. 1854.
(B. 36.)

SPITALFIELDS SCHOOL of ART.—Payment to Mr. 28th Jan. 1854. Brown acting as head-master, and to Mr. Tuffnell during head-master's absence. (B. 36.)

ELEMENTARY DRAWING as PART of GENERAL EDUCATION.—Regulations for teachers and pupil-teachers
to study at half-fees at Art Schools,—to be examined
by Her Majesty's inspectors,—papers to be forwarded
to Department through Education Office,—receive
prizes, &c.,—pupil-teachers to be examined in only
one subject a year,—students at training colleges examined at Christmas,—may be examined in two subjects,—teachers' allowance on pupil-teachers' success,—
teachers now in charge can be examined at training
schools, or in metropolis. (B. 38.)

K 2

EDUCATION DEPARTMENT. See Elementary Draw. 21st Jan. 1854. (E.C.)

Hancock, John, to be master in modelling at Spital-28th Jan. 1854. fields Art School,—duties,—salary 75l., and fees. (B. 40 and 41.)

SPITALFIELDS ART SCHOOL.—Appointment of Mr. 28th Jan. 1854. Hancock as modelling master. (B. 40 and 41.)

SHEFFIELD ART SCHOOL.—Guarantee of 100l. to be 4th Feb. 1854. (E.C.)

LECTURES on ANIMAL and VEGETABLE KINGDOM 4th Feb. 1854. and HUMAN FORM. Teachers admitted at half fees. (E.C.)
(B. 45.)

Forbes, Professor, to give eight lectures on Forms and Colours of Animal and Vegetable Kingdom,—fee, 5l. 5s. a lecture. (B. 45.)

 $\begin{array}{c} \textit{Marshall, J., to repeat lectures on Human Form for} & \text{4th Feb. 1854.} \\ \text{Male and Female Students,} & (B. 45.) & & \text{(E.C.)} \end{array}$ 

FEMALE School, success of, increase of fees at.— 11th Feb. 1854. Division to teachers. (B. 47.)

FEES, at Female School. (B. 47.) 11th Feb. 1854. (E.C.)

McIan, Mrs., share of fees, and guarantee of 310l., 11th Feb. 1854. at female school. (B. 47.)

Gann, Louisa, share of fees at female school. (B. 47.) 11th Feb. 1854. (E.C.)

West, Miss A., share of fees at female school. (B. 47.) 11th Feb. 1854. (E.C.)

Bowler, Henry A., share of fees at female school, 11th Feb. 1854. (E.C.)

Hancock, John, share of fees at female school. (B. 47.) 11th Feb. 1854. (E.C.)

DIAGRAMS of Physiology to be prepared,—arrange- 11th Feb. 1854. ment with Day and Sons,—cost, 85l. (B. 49.). (E.C.)

Day and Son to lithograph eight physiological 11th Feb. 1854. diagrams,—arrangements,—cost 85l. (B. 49.)

Physiological Diagrams. (B. 49.)

EXAMPLES of COLOURED ITALIAN ORNAMENT.—A 11th Feb. 1854. master offers to proceed to Italy at his own risk, and (E.C.) prepare them,—arrangements with Department. (B. 51.)

ITALIAN ORNAMENT. — Examples, preparation of. 11th Feb. 1854. See Examples. (B. 51.) (E.C.)

ORNAMENT, Italian, examples of. (B. 51.) 11th Feb. 1854.

COMPETITION at SALES, with other public institu- 18th Feb. 1854. tions; increase of price, duplicates, &c.,—arrangements to prevent. (B. 53.)

SALES, see Competition at. (B. 53.)

18th Feb. 1854.
(E.C.)

Redgrave, R., R.A., to arrange to prevent competition 18th Feb. 1854. at sales. (B. 53.)

De La Beche, Sir Henry, to arrange to prevent 18th Feb. 1854. (E.C.)

Hawkins, E., (of British Museum,) to arrange to 18th Feb. 1854. prevent competition at sales. (B. 53.)

SALARY of MASTER in TRAINING CLASS when work- 18th Feb. 1854. ing for certificate, previous to Promotion. (B. 55.) (E.C.)

Training Class.—Salary of a master in. (B. 55.) 18th Feb. 1854. (E.C.)

COVENTRY ART SCHOOL, resignation of Mr. Fus- 18th Feb. 1854, sell. (B 55.)

Nottingham Art School, appointment of Mr. 18th Feb. 1854. Fussell. (B. 55.)

Fussell, F. R. Exchange from Coventry to Not- 18th Feb. 1854. Tingham Art School,—guarantee of 250l.,—salary while in training class to be the same as fixed salary at Coventry. (B. 55.)

NAVIGATION SCHOOLS.—Transfer from the Navigation Department of the Board of Trade to the Department of Science and Art. Termination of the engagement of the present masters of the school in Wells Street; the Admiralty to be requested to allow one of the teachers of Greenwich School to superintend. The present arrangements to continue till Midsummer. Visiting committee to continue their aid. Rules, &c. to be prepared and submitted to Dr. Playfair. Capt. Beechey and Capt. Walker concur in Department report. (B. 57a.)

TRANSFER of NAVIGATION SCHOOLS to the Science 20th Feb. 1854. and Art Department. (B. 57a.)

Beechey, Capt., Board of Trade, concurs in the report 20th Feb.1854. on the transfer of Navigation Schools to (E.C.?) the Department. (B. 57a.)

Walker, Capt., Board of Trade, concurs in the report 20th Feb. 1854. on the transfer of the Navigation Schools to the Department. (B. 57a.)

VISITORS at MUSEUMS. — Approval of Form of <sup>21st</sup> Feb. 1854. RETURN of. (B. 57.)

ART MUSEUM.—Form of Return of Visitors. (B. 57.) <sup>21st</sup> Feb. 1854. (E.C.)

PURCHASE for MUSEUMS, FORM for. (B. 58.) 21st Feb. 1854. (E.C.)

PARIS EXHIBITION,—queries relating to arrange 28th Feb. 1854. ments for Great Britain—space—carriage through France—fittings—labour—jurors, &c. (B. 59.)

Training Class, Appointments to. (B. 63.) 18th Feb. 1854. (E.C.)

Croome, J. D., to enter training class,—allowance, 18th Feb. 1854. 1l. 10s. (B. 63.) (E.C.)

Brooke, H. N., to enter training class,—allowance, 18th Feb. 1854. 1l. 10s. (B. 63.)

Swallow, J. C., to enter training class,—allowance, 18th Feb. 1854.
11. 10s. (B. 63.)

Finnie, J., to enter training class,—allowance,  $^{18th}$  Feb.  $^{1854}$ .  $1l.\ 10s.\ (B.\ 63.)$ 

Yeats, G. P., to enter training class,—allowance, 18th Feb. 1854.  $1l.\ 10s.\ (B.\ 63.)$ 

Hagreen, H. B., to enter training class,—allow- 18th Feb. 1854. ance,  $1l.\ 10s.\ (B.\ 63.)$ 

 $\begin{array}{c} \textit{Lanchenick}, \textit{J.C.}, \text{to enter training class,---allowance, 18th Feb. 1854.} \\ 1\textit{l. 10s.} & \text{(B. 63.)} \end{array}$ 

Collins, F., Miss., to enter training class,—allow-18th Feb. 1854. ance, 1l. 10s. (B. 63.)

Mills, Eliza, to enter training class,—allowance, 18th Feb. 1854.

11. 10s. (B. 63.)

Gore House, Disposition of rooms at.—Principal 24th Feb. 1854. rooms for exhibition of students' works,—training class in evening,—female class in daytime.—The work of taking casts, photographs, &c., to be carried on; Mr. Cole to reside. (B. 64.)

TRAINING CLASS. See Gore House. (B. 64.)

24th Feb. 1854.
(E.C.)

PHOTOGRAPHS. See Gore House. (B. 64.) 24th Feb. 1854. (E.C.)

Cole, Henry, C.B., to reside at Gore House. (B. 64.) 24th Feb. 1854.

Parker, Charles S., to be clerk,—salary 80l. (B. 4th Feb. 1854. (E.C.)

Hall, W., as clerk,—salary, 35s. per week. (B. 65.) 4th Feb. 1854. (E.C.)

Mayo, J. J., W. Hall to give clerical assistance to. 4th Feb. 1854. (E.C.)

PHOTOGRAPHS of LOANS, three copies for Depart- 4th Mar. 1854. ment, one to be given to lender. (B. 66.)

LOANS, PHOTOGRAPHS of.—Three copies to be taken 4th Mar. 1854. for Department, and one to be given to lender. (E.C.) (B. 66.)

ART MASTERS, payments to certificated. (B. 67.) 4th Mar. 1854. (E.C.)

PAYMENTS to CERTIFICATED MASTERS only made 4th Mar. 1854. when all conditions of Department are carried out,— but chiefly three public schools must be instructed,— evening classes for artizans,—reports duly returned, &c. (B. 67.

APPOINTMENT of CERTIFICATED TEACHER, Form of, 4th Mar. 1854. No. 21. (B. 69 and 75.)

ART SCHOOLS, Provincial, RE-ADJUSTMENT of the 4th Mar. 1854. GRANT to.—Subsidized schools to be done away with as soon as possible,—master's income to depend not on locality, but on his certificates contingent on amount of instruction. The 24 stages to form six groups,—certificates of competency in one or more to entitle to payments on conditions,—maximum receivable, 50l., &c.,—advantages of plan. (B. 71.)

CERTIFICATES, payments on. (B. 67 and 71.)

4th Mar. 1854
(E.C.)

Newcastle-under-Lyme Art School,—deficient 18th Feb. 1854. state,—notice of termination of engagement of master,
Mr. Williamson,—guarantee liability of Department,
—fresh arrangements to be made. (B. 73.)

Williamson, J.B., to be withdrawn from Newcastle-18th Feb. 1854. under-Lyme Art School, owing to deficient (E.C.) state. (B. 73.)

Training Colleges,—will give any assistance to 25th Feb. 1854. enable students to pass Department examination. (E.C.) (B. 74.)

GRATUITY to Corporal Dickson. (B. 77.) 8th Mar. 1854. (E.C.)

Dickson, Corporal, 5l. gratuity for services, on re- 8th Mar. 1854. joining corps for the East. (B. 77.) (E.C.)

DIAGRAMS to be prepared for Mr. Marshall's Lec- 7th Mar. 1854. Tures,—cost, 40l. (E.C.)

Marshall, J., diagrams for his lectures to be pre- 7th Mar. 1854. pared, cost 40l. (B. 78.) (E.C.)

Training Class, Appointments to. (B. 79.)

13th Feb. 1854.

Chevalier, T.W., to enter training class, at 1l. (B. 79.) 13th Feb. 1854.

Holmes, T., to enter training class, at 1l. (B. 79.) 13th Feb. 1854.

Lyne, R. E., to enter training class, at 1l. (B. 79.) 13th Feb. 1854.

Rafter, H., to enter training class, at 1l. (B. 79.) 13th Feb. 1854.

Swinstead, C., to enter training class, at 1l. (B. 79.) 13th Feb. 1854.

Sturtevant, C. T., to enter training class at 1l. 13th Feb. 1854.
(B. 79.)

Thompson, J. C., to enter training class, at 1l. (B.79.) 13th Feb. 1854.

White, John, to enter training class, at 1l. (B. 79.) 13th Feb. 1854.

Anderson, H. T., to enter training class, at 1l. 13th Feb. 1854.
(B. 79.)

Ashworth, Susan A., to enter training class, at 1l. 13th Feb. 1854. (B. 79.)

Hipwood, Sarah, to enter training class, at 1l. 19th Feb. 1854.
(B. 79.)

Hicks, A. M., Miss, to enter training class, at 11. 13th Feb. 1854.
(B. 79.)

De la Belinaye, Laura, to enter training class, 13th Feb. 1854. at 1l. (B. 79.)

Wilson, Catherine, to enter training class, at 1l., 13th Feb. 1854.
(B. 79.)

Doidge, Sarah A., to enter training class, at 1l. 13th Feb. 1854.
(B. 79.)

PURCHASE of STUDENTS' WORKS exhibited at GORE 11th Mar. 1854. HOUSE,—subjects,—prices. (B. 80.)

PUPIL-TEACHERS at GREENWICH NAVAL SCHOOL, 11th Mar.1854. Special instruction for, to become masters at Navigation Schools,—cost, 50l. (B. 81.)

NAVIGATION PUPIL-TEACHERS, special instruction to 11th Mar. 1854. be provided to them previously to their appointment (E.C.) to schools,—cost 50l. (B. 81.)

GREENWICH Royal Naval School. See Pupil- 11th Mar. 1854, teachers. (B. 81.)

Key, Mrs., to be house-servant at Gore House,— 25th Mar.1854. duties,—wages, 10s. (B. 82.)

Harris, Mrs., to be attendant on female classes.— 25th Mar. 1854. (E.C.)

TREASURY, draft to, pointing out surplus on some 28th Mar. 1854. heads of service, requesting its appropriation to liquidation of debts of previous years,—and Gore House expenses,—increased number of visitors, &c. (B. 83.)

PURCHASES of BOOKS and STONES for JERMYN 30th Mar. 1854. STREET,—cost, 36l. 6s. 6d. (B. 85.)

| JERMYN STREET MUSEUM.—Purchases of Books and Stones, 36l. 6s. 6d. (B. 85.) | 30th Mar. 1854.<br>(E.C.) |
|--|---------------------------|
| Scholarships. (B. 86.)   | 4th Mar. 1854.<br>(E.C.)  |
| Dresser, C., promotion in scholarship to 25l. (B. 86.)                     | 4th Mar. 1854.<br>(E.C.)  |
| Hanks, W., promotion in scholarship to 25l. (B. 86.)                       | 4th Mar. 1854.<br>(E.C.)  |
| Andrew, F. W., appointed to scholarship at 20l. (B. 86.)                   | 4th Mar. 1854.<br>(E.C.)  |
| Cross, Miss, promotion in scholarship to 201. (B. 86.)                     | 4th Mar. 1854.<br>(E.C.)  |
| Hunt, Miss, appointed to scholarship at 10l. (B. 86.)                      | 4th Mar. 1854.<br>(E.C.)  |
| Edgley, Sarah J., promoted in scholarship to 15l. (B. 86.)                 | 4th Mar. 1854.<br>(E.C.)  |
| Law, Eliza, promoted in scholarship to 15l. (B. 86.)                       | 4th Mar. 1854.<br>(E.C.)  |
| Freed, Miss M. A., promoted in scholarship to 15l. (B. 86.)                | 4th Mar. 1854.<br>(E.C.)  |
| Mateaux, Miss C., appointed to scholarship at 10l. (B. 86.)                | 4th Mar. 1854.<br>(E.C.)  |
| Fella, J. M., appointed to scholarship at 10l. (B. 86.)                    | 4th Mar. 1854.<br>(E.C.)  |
| FEMALE SCHOOL.—Pupil-teachers at. (B. 86.)                                 | 4th Mar. 1854.<br>(E.C.)  |
| James, C., to be pupil-teacher at female school. (B. 86.)                  |                           |
| Todhunter, J., to be pupil-teacher at female school. (B. 86.)              | 4th Mar. 1854.<br>(E.C.)  |
| Meadows, L., to be pupil-teacher at female school (B. 86.)                 | 4th Mar. 1854.<br>(E.C.)  |
| Lane, E., to be pupil-teacher at female school. (B. 86.)                   | 4th Mar. 1854.<br>(E.C.)  |
| Hardess, Maria, to be pupil-teacher at female school. (B. 86.)             | 4th Mar. 1854.<br>(E.C.)  |
| Wilson, Helena, to be pupil-teacher at female school. (B. 86.)             | 4th Mar. 1854.<br>(E.C.)  |
| Thomas, L., to be free student at female school. (B. 86.)                  | 4th Mar. 1854.<br>(E.C.)  |
| Elliot, R., to be free student at female school. (B. 86.)                  | 4th Mar. 1854.<br>(E.C.)  |
| Edwards, M., to be free student at female school. (B. 86.)                 | 4th Mar. 1854.<br>(E.C.)  |
| Green, M. A., to be free student at female school. (B. 86.)                | 4th Mar. 1854.<br>(E.C.)  |
| PRIZE STUDENTS at Male School. (B. 86.)                                    | 4th Mar. 1854.            |
| Greenaway, F. W., to be prize student at male school. (B. 86.)             | (EC)                      |
| Berry, T., to be prize student at male school. (B. 86.)                    | 4th Mar. 1854.<br>(E.C.)  |
|  |                           |

Howard, V., to be prize student at male school. 4th Mar. 1854. (E.C.)

ART MASTERS at SELF-SUPPORTING SCHOOLS BEFORE 1st April 1854.
4th March. See B. 71 considered as holding 1st certificate. (B. 87.)

CERTIFICATES. See Art Masters. (B. 87.) 1st April 1854. (E.C.)

Self-supporting Schools.—Masters at these before 1st April 1854.
4th March considered as holding 1st certificate. (B. 87.)

ART SCHOOLS. See Self-supporting Schools. (B. 87.) 1st April 1854. (E.C.)

PAYMENTS to CERTIFICATED MASTERS.—Approving 1st April 1854. of Minute B. 67 of 4th March. (B. 88.)

Examples of Flowers to be prepared by Vincent 1st April 1854.

Brooks in lithography—200 copies at 228l. (B. 90.) (E.C.)

LITHOGRAPHY.—Examples in. See Brooks, V. 1st April 1854. (B. 90.)

Brooks, Vincent, to prepare lithographic examples 1st April 1854. of flowers—200 copies at 228l. (B. 90.)

BIRMINGHAM ART SCHOOL, abolition of fixed 1st April 1854, subsidy,—modelling master,—apportionment of deputy head-master's duties,—new arrangements for paying masters. (B. 91.)

Wallis, George, duties at Birmingham,—salary 300l. 1st April 1854. and fees. (B. 91.)

Wallis, W., from Birmingham Art School, to enter 1st April 1854. training class—salary 30s. a week, and guarantee of 100l. for one year on reappointment. (B. 91.)

POTTERIES ART School, abolition of fixed sub- 1st April 1854. sidy,—new arrangements for paying masters. (B. 93)

Rice, S., salary 2001. and fees at Potteries Art 1st April 1854. School. (B. 93.)

Carrier, A., duties and salary at the Potteries Art 1st April 1854. School. (B. 93.)

Williamson, J.B., duties and salary at Newcastle- 1st April 1854. under-Lyme. (B. 93.) (E.C.)

Hodgetts, T. C., to enter upper training class,— 1st April 1854. arrangements if successful,—salary 30s. a (E.C.) week. (B. 93.)

Deverell, W. R., payment of salary, 91. 8s. 10d. 8th April 1854. due up to his death to surviving family, as he left no will. (B. 95.)

PAYMENTS. See Deverell, W. R. (B. 95.) 8th April 1854. (E.C.)

PURCHASE of fine specimen of CHINESE CLOISONNÉ 8th April 1854. ENAMEL,—price 35%. (B. 96.)

Zimmerman, sale of Chinese Cloisonné Enamel,— 8th April 1854. price 35l. (B. 96.) (E.C.) BIRMINGHAM ART SCHOOL, appointment of Daniel 6th April 1854. Wood, from Belfast, as deputy head-master. (B. 97.)

BELFAST ART SCHOOL, removal of master, D. 6th April 1854. Wood, to Birmingham. (B. 97.)

Wood, Daniel, moved from Belfast to deputy head-6th April 1854.

mastership at Birmingham Art School,
salary, &c., guarantee of 200l. (B. 97.)

PHOTOGRAPHY, TEMPORARY ASSISTANCE, in place of 8th April 1854.

SAPPERS. (B. 98.) (E.C.)

PURCHASE of set of Schreder's Models of Geo- 8th April 1854.

METRIC Solids, etc.,—cost 65l. (B. 99.) (E.C.)

Schreder's models of geometric solids, &c., to be 8th April 1854. obtained for instruction,—cost 65l. (B. 99.) (E.C.)

GEOMETRIC SOLIDS. See Shræder. (B. 99.) 8th April 1854. (E.C.)

KILN for FIRING WORKS of PORCELAIN CLASS, pay- 8th April 1854. ment for, 115l. (B. 100.)

Minton & Co., approve of kiln for firing por-8th April 1854. celain. (B. 100.)

Hart & Son, successful erection of kiln for works 8th April 1854. of porcelain class, to be paid 115l. for it. (E.C.) (B. 100.)

PORCELAIN CLASS, firing of works of. (B. 100.) 8th April 1854. (E.C.)

PHOTOGRAPHS. See Hampton Court. (B. 101.) 1st April 1854, (E.C.)

HAMPTON COURT IRON GATES AND RAILINGS to 1st April 1854. be Photographed,—price,—Commissioner of Works (E.C.) to afford facilities. (B. 101.)

PURCHASES of METAL WORK at Sotheby and Wilkin- 11th April 1854. son's sale,—Moorish vase,—cost 43l. 1s. (B. 102.) (E.C.)

Sotheby and Wilkinson's sale of metal work,—cost 11thApril1854.
43l. 1s. (B. 102.)

TRADESMEN, payment to,—items, 1,2591. 18s. 6d. 3rd Mar. 1854. (B. 103.)

PAYMENTS to Tradesmen. (B. 103.)

3rd Mar. 1854.
(E.C.)

PURCHASES FOR MUSEUM from JAPAN, — cost 8th May 1854. (E.C.)

JAPAN, purchases from,—cost 71l. 17s. 6d. (B. 105.) 8th May 1854. (E.C.)

PURCHASES of Saracenic bronze plateau,—cost 40l. 5th May 1854. (E.C.)

Chaffers, W., sale of Saracenic bronze plateau,—cost 5th May 1854.
40l. (B. 107.) (E.C.)

Loans to Museum.—Proprietors to have one cast 5th May 1854. without expense when they allow them to be taken (E.C.) for public use. (B. 108.)

ART MUSEUM. See Loans. (B. 108.)

5th May 1854.
(E.C.)

CASTS of LOANS.—One to be given to lenders when 5th May 1854. they allow them to be taken of their objects for the public use. (B. 108.)

Bedford, H., to have cast of tankard lent by him 5th May 1854. gratis. (B. 108.)

EXCHANGE of CASTS of Art objects with Mr. West- 6th May 1854. wood at cost price. (B. 109.)

ART MUSEUM.—See Casts. (B. 108 and 109.) 6th May 1854. (E.C.)

CASTS of ART OBJECTS to be exchanged with Mr. 6th May 1854. Westwood at cost price. (B. 109.)

Westwood, J. O., exchange of casts of art objects 6th May 1854.
with Department. (B. 109.)

Travelling Expenses of Students from provincial 5th May 1864. Schools to attend training class, 2nd class to be (E.C.) allowed. (B. 110.)

DIAGRAMS on Natural History, GUARANTEE on the 6th May 1854. purchase of Mr. Patterson's,—cost 80l. (B. 111.)

NATURAL HISTORY. See Diagrams. (B. 111.) 6th May 1854. (E.C.)

Patterson, R., preparation of diagrams on natural 6th May 1854. history. (B. 111.)

Forbes, Prof., recommends Mr. Patterson to prepare 6th May 1854. diagrams on Natural History. (B. 111.)

MAP of World on Mercator's Projection to be 6th May 1854. supplied to Schools. (B. 113.)

Johnston, Messrs., to supply Map of World on 6th May 1854.

Mercator's Projection to Schools.—price (E.C.)

8s. 6d. each. (B. 113.)

DIAGRAMS on LAND SURVEYING to be supplied to 6th May 1854. Schools,—cost 22l. 10s. (B. 115.)

TRADE SCHOOLS. See Diagrams. (B. 115.) 6th May 1854. (E.C.)

Sopwith, T., presenting diagrams on land surveying, 6th May 1854.
—conditions. (B. 115.)

Brooks, Vincent, chromo-lithographic diagrams on 6th May 1854. land-surveying,—cost 22l. 10s. (B. 115.)

BIRMINGHAM MIDLAND INSTITUTE, establishment of 5th May 1854. Trade School for ADULT ARTISANS,—guarantee of 100l. (E.C.) for one year. (B. 117.)

Williams, W. M., offer of mastership at Birmingham
Trade School,—guarantee of 100l. for one
year. (B. 117.)

5th May 1854.
(E.C.)

Cotchett, underpaid by mistake at York Art School,—6th May 1854. to receive balance, 10l. (B. 119.) (E.C.)

YORK ART SCHOOL, underpayment of Mr. Cotchett, 6th May 1854. to receive balance 10l. (B. 119.)

TRAINING CLASS, Appointments to. (B. 120.) 5th May 1854.

Slocombe, C. P., to enter training class at 1l. 5th May 1854.
(B. 120.)

Longshave, A. B., to enter training class at 1l. 5th May 1854.
(B. 120.)

EXHIBITION OF STUDENTS' WORKS.—Examiners.— 3rd May 1854. Art MASTERS TO ATTEND IN LONDON,—to open on 20th May. (B. 121.)

EXAMINERS 'of Students' Works. See Exhibition. 3rd May 1854. (B. 121.)

Eastlake, Sir Charles L., P.R.A., to examine students' works as last year. (B. 121.) 3rd May 1854.

Maclise, D. N., R.A., to examine students' works as  $\frac{1}{2}$  3rd May 1854. (E.C.)

TRADESMEN, sanctioning payments to, 776l. 2s. 7d.— 5th May 1854. items. (B. 122.)

PAYMENTS to Tradesmen. (B. 122.) 5th May 1854. (E.C.)

SIGNATURES for AUTHORITY for PAYMENTS, of one 9th May 1854. secretary or registrar sufficient. (B. 123.)

PAYMENTS.—Signatures necessary for. (B. 123.) 9th May 1854. (E.C.)

AUDIT OFFICE.—The signature of one secretary or 9th May 1854. the registrar sufficient for payments. (B. 123.) (E.C.)

GLASGOW ART SCHOOL, surplus of Grant; ap- 16th May 1854, plication; arrangements for modelling master; Mr. (E.C.) Wilson's payments; payments to second master. (B. 125.)

Wilson, C.H., payments and arrangements at Glasgow 16th May 1854.

Art School. (B. 125.) (E.C.)

Purchases to 2001. at Mytilene to be entrusted to 17th May 1854.

Mr. Charles T. Newton. (B. 127.)

Newton, Charles T., to purchase articles to extent 17th May 1854. of 200l. at Mytilene. (B. 127.)

MYTILENE. See Newton, C. T. (B. 127.) 17th May 1854. (E.C.)

PURCHASES FOR LIBRARY, works on Ecclesiastical, 12th May 1854. Regal, and other antiquities of Russia, &c.,—130l. (E.C.)
(B. 128.)

LIBRARY PURCHASES, 130l. (B. 128.) 12th May 1854. (E.C.)

Wornum, R.N., recommending purchases for library, 12th May 1854.
—130l. (B. 128.)

PURCHASES FROM EXHIBITION OF STUDENTS' WORKS 3rd June 1854, at Gore House, 32l. 10s. (B. 129.)

EXHIBITION of STUDENTS' WORKS.—Purchases from. 3rd June 1854. (B. 129.)

CHINESE SPECIMENS to be collected by Sir J. Bow- 20th Mar. 1854. ring, to extent of 100l., for Museum of Practical (E.C.) Geology. (B. 131.)

De la Beche, Sir H., recommending that Chinese 20th Mar. 1854. specimens be collected by Sir J. Bowring. (E.C.)
(B. 131.)

Bowring, Sir J., to collect specimens for Museum 20th Mar. 1854. of Practical Geology from China,—100l. (E.C.)

GEOLOGY, MUSEUM OF PRACTICAL, Chinese speci- 20th Mar. 1854. mens to be collected by Sir J. Bowring, to 100l. (E.C.)
(B. 131.)

GEOLOGY, Museum of Practical. See Diagram. 27th May 1854. (B. 132 and 133.)

DIAGRAM, GEOLOGICAL, of contortions in Silurian 27th May 1854. strata,—accepting tender of Mr. Day. (B. 132.) (E.C.)

Day and Son, tender for supply of geological dia-27th May 1854.

gram of contortions in Silurian strata
to be accepted. (B. 132.)

Jukes, Prof. J. B., purchase of geological diagram of 27th May 1854. contortions in Silurian strata, drawn under his superintendence. (B. 132.)

DIAGRAM, GEOLOGICAL, of Giant's Causeway, ac- 27th May 1854. cepting tender of Mr. Hanbart. (B. 133.)

Hanhart, M. and N., purchase of geological diagram 27th May 1854. of Giant's Causeway. (B. 133.)

Jukes, Prof. J. B., purchase of geological diagram of 27th May 1854. Giant's Causeway, drawn under his superintendence. (B. 133.)

Tradesmen, sanctioning payments to, &c., of <sup>24th</sup> May <sup>1854</sup>. 1,222l. 17s. 4d, (B. 134.)

PAYMENTS to Tradesmen. (B. 134.) 24th May 1854-(E.C.)

Purchase of Gothic chasse, and handle of vase, 27th May 1854. 40l. 8s. 6d. (B. 136.)

Bamville's, M. de, collection at Sotheby's, purchases 27th May 1854. from, 40l. 8s. 6d. (B. 136.)

Chaffers, W., commission to purchase from Banville's 27th May 1854. collection at Sotheby's, 40l. 8s. 6d. (B. 136.)

Sotheby and Wilkinson, purchases from Bamville's 27th May 1854. collection, 40l. 8s. 6d. (B. 136.)

Gore House Exhibition of Furniture, &c. 27th May 1854. Payment of expenses from fees and guarantee of 200l. (E.C.) in estimates; largest expense 117l., for removal, return, and repair of objects. (B. 137.)

EXHIBITION of Furniture at Gore House. (B. 137.) 27th May 1854. (E.C.)

PURCHASE of TEXTILE FABRICS from PARAGUAY for 13th May 1854. (B. 139.)

Mansfield, C. B., selling textile fabrics from Para- 13th May 1854. guay, 23l. (B. 139.)

PARAGUAY, purchase of textile fabrics from, 23l. 13th May 1854. (B. 139.)

POTTERIES ART SCHOOL, payment of claim on 29th May 1854. guarantee for, 87l. 4s. 2d. (B. 140.)

FINANCE. See Parker, C. S. (B. 141.)

8th June 1854. (E.C.)

Parker, Charles S., to be first-class clerk and financial officer,—salary, 150l.,—duties,—to obtain security for 200l. (B. 141.)

PAISLEY ART SCHOOL, payment of claim on gua- 9th June 1854. rantee for 40l. 13s. 2d. (B. 143.)

PURCHASE of ten copies of CELLINI and VECHTE 3rd June 1854. SHIELDS for 100l, of Messrs. Elkington. (B. 144.)

Elkington, Messrs., will sell 10 copies of Cellini and 3rd June 1854. Vechte shields for 100l. (B. 144.)

TRAINING SCHOOL.—Lectures by Dr. Lindley and 3rd June 1854. Prof. Huxley. (B. 145.)

Forbes, Prof., owing to removal to Edinburgh, unable 3rd June 1854. to deliver lectures.

Dr. Lindley and Prof. Huxley, each to deliver a 3rd June 1854. course of lectures. (B. 145.)

Lindley, Dr., to deliver 6 lectures on Botany, 5l. 5s. 3rd June 1854. a lecture. (B. 145.)

Huxley, Prof. T. H., to deliver 6 lectures on Zoology, 3rd June 1854. 5l. 5s. a lecture. (B. 145.)

BURSLEM ART School,—10*l.* quarterly to be paid 24th Nov. 1853. to master for first year. (B. 146.)

Muckley, W. J., to receive 10l. quarterly for first 24th Nov. 1853. year for duties at Burslem Art School. (E.C.)
(B. 146.)

TRADESMEN, sanctioning payment to, 223l. 12s. 4d. 27th May 1854 &c. (B. 147 and 148.)

PAYMENTS to Tradesmen. (B. 147 and 148.) 27th May 1854.

Purchases from Mr. Farrer of ebony, ivory, glass, 3rd June 1854. enamel, De la Robbia, &c., 202l. 10s. (B. 149.)

Farrer, H., sale of art objects, 2021. 10s. (B. 149.) 3rd June 1854. (E.C.)

PURCHASES from Mr. J. Webb, bronze, glass, Palissy- 3rd June 1854. ware, &c., 57l. (B. 150.)

Webb, J., sale of art objects, 57l. (B. 150.) 3rd June 1854. (E.C.)

NOTTINGHAM ART SCHOOL, payment of claim on 20th June 1854. guarantee for 50l. 8s. 6d. (B. 151.)

St. Thomas' Charter-house district School of Art, 20th June 1854. payment on guarantee to Mr. Lanchenick of 30l. 11s. 9d. (B. 152.)

Lanchenick, J. C., payment on guarantee of <sup>20th</sup> June <sup>1854</sup>.

30l. 11s. 9d. while at St. Thomas's Charterhouse district School of Art. (B. 152.)

PURCHASE of selected DRAWINGS by LOCAL ART 14th June 1854.

MASTERS for COPIES at 5s. each, 17l. (B. 153.)

ART MASTERS.—Purchase of Drawings for copies 14th June 1854, from. (B. 153.)

MANCHESTER ART School,—new arrangement of 25th May 1854. aid as explained to deputation by President,—Mr. (E.C.)

Hammersley and Mr. Evans to be continued, but responsible to local committee,—former to receive 300l. and share of fees,—responsible for elementary teaching in public schools,—latter 80l. and share of fees,—other masters to receive usual aid,—no fixed grant to school,—many have prize studentships and pupil-teacherships,—no aid for local expenses,—balance of vote for 1853—4, 177l. 18s. 5d. to be paid. (B. 154.)

Bazley, T., on deputation to President for Manchester 25th May 1854.

Art School. (B. 154.)

Richson, Rev., on deputation to President for Man- 25th May 1854. (E.C.)

Fairbairn, Thomas, on deputation to President for 25th May 1854.

Manchester Art School. (B. 154.)

Potter, E., on deputation to President for Manchester 25th May 1854.

Art School. (B. 154.)

Hammersley, J. A., new arrangement of Manchester 25th May 1854.

Art School, to be under local committee, receive 300l. a year and fees; responsible for elementary teaching in public schools.

(B. 154.)

Evans, G., new arrangement of Manchester Art School 25th May 1854. to be under local committee, receive 80l. (E.C.) a year and fees. (B. 154.)

PURCHASES from EXHIBITION of STUDENTS WORKS 29th June 1854. at Gore House, 67l. 17s.,—items. (B. 158.)

FINSBURY DISTRICT SCHOOL OF ART, payment on 22ndMay1854. guarantee to Mr. Slocombe, 49l. 13s. 4d. (B. 159.)

Slocombe, C. P., payment on guarantee of 49l. 13s. 4d. 22ndMay1854. while at Finsbury District School of Art. (E.C.)
(B. 159.)

IMPRESTS deposited in London and Westminster 14th June 1854. BANK to be drawn out on SIGNATURE of one of the (E.C.) Secretaries or the Registrar. (B. 160.)

FINANCE. See Imprests. (B. 160.) 14th June 1854. (E.C.)

SIGNATURES.—Imprests to be drawn out of bank 14thJune 1854. on one of Secretaries or Registrar. (B. 160.)

CIRCULATION of ART OBJECTS. — Collections of 19th June 1854. DUPLICATES and other Specimens to be CIRCULATED (E.C.) in rotation to Schools, Rules (No. 137), Frames, &c. to be provided,—cost 150l. (B. 161.)

ART MUSEUM. See Circulation. (B. 161. 19th June 1854.

TRAVELLING COLLECTION, RULES for, (No. 137). 19th June 1854. (B. 162.)

Purchases of majolica, &c., 61l. See Chaffers, 21st June 1854. Eastwood, Garrard, Lockington, Russell. (B. 164.)

Chaffers, W., purchases in majolica, 4l. (B. 164.) 21st June 1854. (E.C.)

Eastwood, G., purchase of bronze, 2l. 15s. (B. 164.) 21st June 1854.

N 2

Garrard and Son, purchases, enamel, 34l. (B. 164.) 21st June 1854. (E.C.)

Lockington, J., purchase, vases, 2l.~15s.~ (B. 164.) 21st June 1854. (E.C.)

Russell, J., purchase of marble, &c., 17l. 10s. 21st June 1854. (E.C.)

BIRMINGHAM ART SCHOOL, expenses consequent on 17th June 1854.

Mr. Kirk's services being dispensed with, to be paid (E.C.)

47l. 16s. 11d. (B. 165.)

Kirk, Wm., end of services as Modelling Master at 17th June 1854.

Birmingham. (B. 165.)

Jagger, C. H., relative to expenses, 47l. 16s. 11d., con-17th June 1854. sequent on dispensing with Mr. Kirk's (E.C.) services. (B. 165.)

NORWICH ART SCHOOL, payment to Mr. Heaviside 22ndJune 1854. 20l. up to time of leaving. (B, 166.)

Heaviside, J., payment of salary, 20l., up to time of 22ndJune1854. leaving Norwich Art School. (B. 166.)

LECTURES to be given on FORMS AND COLOURS OF 1st July 1854. VEGETABLE KINGDOM, ANIMAL FORMS, HUMAN FORM, (E.C.)
COLOURS AND PIGMENTS, 5l. 5s., a lecture exclusive of diagrams. (B. 167.)

Training School,—Lectures by Dr. Lindley, Prof. 1st July 1854. Huxley, J. Marshall, and Prof. Calvert. (B. 167.)

Lindley, Dr., to give five lectures on forms and lst July 1854. colours of vegetable kingdom, 5l. 5s. each. (E.C.)
(B. 167.)

Huxley, Prof. T. H., to give six lectures in each 1st July 1854. session on animal form, 5l. 5s. each. (B. 167.) (E.C.)

Marshall, J., to give 12 lectures in each session on lst July 1854. human form, 5l. 5s. each. (B. 167.)

Calvert, Prof., to give six lectures on colours and 1st July 1854. pigments, 5l. 5s. each. (B. 167.)

Money Prizes to students, to visit Paris Exhibi- 1st July 1854. tion. (B. 168.)

PARIS EXHIBITION.—Forty 8l. prizes, instead of 1st July 1854. those hitherto given to metropolitan schools only, to be given to students taking most medals at exhibitions in autumn 1854 and spring 1855,—each student to visit and make written report of Paris Exhibition. (B. 168.)

PRIZES, Money. See Paris Exhibition. (B. 168.) 1st July 1854. (E.C.)

LEEDS ART SCHOOL.—Mr. Gaunt to be removed and 6th April 1854. attend training class,—if he declines, to receive three (E.C.) months' notice. (B. 169.)

Gaunt, T., to be removed from Leeds Art School and 6th April 1854. attend training class,—if he declines, to receive three months' notice. (B. 169.)

CORK ART SCHOOL. — Payments on guarantee to 1st July 1854. Committee and Mr. Scanlan, 771. 7s. 6d. (B. 170.)

Scanlan, R. R., payment on guarantee, 201., at Cork 1st July 1854. Art School. (B. 170.)

DIAGRAMS, TERMS of PUBLISHING, &c.—Department 5th July 1854. to take certain number at certain price; fixed price to schools; contract with publisher; proofs to be submitted to Board, with approval of persons superintending their preparation. (B. 171.)

PUBLICATION of Diagrams. See Diagrams. (B. 171.) 5th July 1854.

IMPRINTS or CIRCULARS of Department not to be 5th July 1854. ISSUED without express SANCTION of my LORDS. ( .) (B. 173.)

CIRCULARS or IMPRINTS of Department not to be 5th July 1854. issued without authority of my Lords. (B 173.)

TAVISTOCK ART SCHOOL, proposed.—Mr. MacLeod 3rd July 1854. in Captain Owen's absence to visit. (B. 174.)

EXETER ART School, proposed.—Mr. MacLeod in 3rd July 1854. Captain Owen's absence to visit. (B. 174.)

TRURO ART SCHOOL, proposed.—Mr. MacLeod in 3rd July 1854. Captain Owen's absence to visit. (B. 174.)

MacLeod, Norman, to visit proposed art schools at 3rd July 1854.

Tavistock, Exeter, and Truro. (B. 174.)

ART MUSEUM, Marlborough House,—notice of hours 8th July 1854. and DAYS OPEN TO PUBLIC. (B. 176.)

PRIZE LIST for ADVANCED STUDIES, approved, to be 8th July 1854. issued. (B. 177.)

Elliott, Brothers, to supply instruments (11.) for 8th July 1854.
pupil-teacher's prizes. (B. 178.)

Prizes for Pupil-teachers. (B. 178.) 8th July 1854. (E.C.)

Pupil-teachers' prizes. (B. 178.) 8th July 1854. (E.C.)

Purchase of German knives and forks in onyx; 8th July 1854. 31%. 108., of Mr. Eastwood. (B. 179.)

Eastwood, G., purchase of German knives and forks 8th July 1854. in onyx, 31l. 10s. (B. 179.)

PRIZE DRAWINGS to be EXHIBITED in LOCAL SCHOOLS. 8th July 1854.

—Officer to attend, and receive 10s. per day personal allowance. (B. 180.)

ART SCHOOLS, Local, Prize Drawings to be ex- sth July 1854. hibited at. (B. 180.)

EXHIBITION of PRIZE DRAWINGS to be sent to Local 8th July 1854. schools,—officer to receive 10s. a day. (B. 180.)

Robinson, J. C., to visit Lyons, and report on Mr. sth July 1854.

Bert's collection of silk manufactures, and make inquiries on supply of casts from Paris, with a view of reducing or abolishing store division. (B. 181.)

SILK MANUFACTURERS. See Robinson, J. C. (B. 181.) 8th July 1854. (E.C.)

Lyons, Mr. Robinson to visit. (B. 181.) 8th July 1854. (E.C.)

54 Bert's collection of silk manufactures, Mr. Robinson 8th July 1854. to visit Lyons, and report on. (B. 181.) Dufour, Arlès, recommending purchase of Bert's 8th July 1854, (E.C.) collection of silk at Lyons. (B. 181.) STORE BRANCH.—Mr. Robinson to make inquiries 8th July 1854. on supply of casts from Paris, with a view of abolishing or reducing. (B. 181.) Casts from Paris. See Stores. (B. 181.) FEMALE SCHOOL. - 12 lectures to be given on 8th July 1854. Botany by Mr. Dresser, —cost, with diagrams, 12l. 12s. Dresser, C., to deliver 12 lectures on botany to female 8th July 1854. school, — cost, with diagrams, 12l. 12s. (B. 182.) 8th July 1854. (E.C.) LECTURES at Female School by C. Dresser on Botany. (B. 182.) 8th July 1854. (E.C.) EXAMINATIONS for certificates of training masters, assistance at.—Captain Owen, Mr. Wornum, Mr. Marshall, to assist Mr. Redgrave. (B. 183.) TRAINING MASTERS.—Examinations for certificates. 8th July 1854. (B. 183.) Owen, Captain, R. E., to assist at examinations for 8th July 1854. certificates of training masters. (B. 183.) Wornum, R. N., to assist at examinations for certi- 8th July 1854. ficates of training masters. (B. 183.) Marshall, J., to assist at examinations for certi-8th July 1854. ficates of training masters, fee 5l. 5s. per (E.C.) day. (B. 183.) Robinson, J. C., to be curator of museum, salary 8th July 1854. 300l. (B. 184.) ART MUSEUM.—Appointment of J. C. Robinson as 8th July 1854. curator. (B. 184.) CURATOR of Art Museum. See Robinson, J. C. 8th July 1854.

(B. 184.)

BELFAST ART SCHOOL,—Mr. Nursey to be removed 8th July 1854.
Norwich (R. 185) (E.C.) to Norwich. (B. 185.)

Norwich Art School.—Mr. Nursey to be master. 150l. fixed salary, and fees. Guarantee of 350l. 1st year; 250l. 2nd; 200l. 3rd; if he leaves Norwich, no 8th July 1854. (E.C.) claim on guarantee. (B. 185.)

Nursey, C. L., removed from Belfast to Norwich, 8th July 1854. salary 150l., fees; guarantee 350l. 1st year; 250l. 2nd; 200l. 3rd; if he leaves, no claim on guarantee; must first obtain certificate. (B. 185.)

DUBLIN SCHOOL OF ART.—Royal Dublin Society 8th July 1854. to pay Mr. McManus till pending arrangements completed. (B. 186.)

Connor, G.—Royal Dublin Society to pay Mr. 8th July 1854.

McManus, master of Dublin School of
Art, till pending arrangements completed.

(B. 186.)

McManus, H., to be paid by Royal Dublin Society 8th July 1854.
till pending arrangements at Dublin School
of Art complete. (B. 186.)

ART SCHOOLS, LOCAL.—No further payments to be 8th July 1854. made to them except the guarantee to masters. (B. 187.)

GUARANTEE to Art Masters to be paid, but no fur- 8th July 1854. ther payments to Local Art Schools. (B. 187.)

COVENTRY ART SCHOOL.—Travelling expenses of the July 1854. master, 5l. 1s., to be repaid to treasurer from votes for present year. (B. 188.)

SHEFFIELD ART SCHOOL, fresh arrangements; lst July 1854. division of fees to masters. (B. 189.)

Mitchell, Y., to have 300l. fixed, and three-tenths of fees at Sheffield Art School. (B. 189.)

Peppercorne, J. P., to have 130l. fixed, and one-tenth of fees at Sheffield Art School. (B. 189.)

Lomas, to have 80l. fixed, and one-tenth part of (E.C.) fees at Sheffield Art School. (B. 189.)

JERMYN STREET MUSEUM.—Payment for R. 15th July 1854 Addams' apparatus for Physical lectures,—120l. with interest for 3 years. (B. 192.)

LECTURES, Physical, at Jermyn Street Museum. 15th July 1854. (B. 192 and 193.)

Addams, R., payment for his apparatus for physical lectures supplied to Jermyn Street Museum,—120l. with interest for 3 years.

(B. 192.)

JERMYN STREET MUSEUM,—100l. to be expended on (E.C.) account of outfit for lectures on Physics. (B. 193.)

DIAGRAMS of MECHANICS, by *Mabrun* of Paris, to <sup>20th July 1854</sup>. be placed on list. (B. 194.)

MECHANICAL DIAGRAMS. See Mabrun. (B. 194.) 20th July 1854. (E.C.)

Mabrun & Co., of Paris, their mechanical diagrams 20th July 1854. to be placed on list. (B. 194.)

BOTANICAL DIAGRAMS. (B. 195 and 196.) 20th July 1854. (E.C.)

DIAGRAMS of BOTANY by *Prof. Archer*, to be placed <sup>20th</sup> July 1854. on list. (B. 195.)

Archer, Prof. T. C., his 6 botanical diagrams to be <sup>20th</sup> July 1854. placed on list. (B. 195.)

Reeve, L., the 6 botanical diagrams by Prof. Archer, published by him, to be added to list. (E.C.)
(B. 195.)

DIAGRAMS of BOTANY by  $Van\ Voorst$ , and "Rudi- 20th July 1854. ments," by  $Dr.\ Henfrey$ , to be placed on list. (B. 196.)

Henfrey, Prof., his 6 diagrams of botany and "Ru-20th July 1854. diments" to be placed on list. (B. 196.)

Van Voorst, the 6 diagrams of botany, and "Ru-20th July 1854.

diments" by Dr. Henfrey, published by him, to be placed on list. (B. 196.)

JERMYN STREET MUSEUM,—70l. to be expended on 20th July 1854. account of outfit for Chemical lectures. (B. 197.)

LECTURES, CHEMICAL, at Jermyn Street Museum. 20th July 1854. (B. 197.)

GEOLOGICAL SURVEY.—INSTRUMENTS, scales, &c. 20th July 1854. for use on survey in Ireland, to be Purchased,—40l. (E.C.)
(B. 198.)

Purchase of Instruments, &c. for Geological Survey, 20th July 1854. (E.C.) Ireland. (B. 198.)

GEOLOGICAL SURVEY.—Authorizing payment of 20th July 1854. personal travelling allowances. (B. 199.)

TRAVELLING EXPENSES. See Geological Survey. 20th July 1854. (B. 199.)

GEOLOGICAL SURVEY. — Regulations for EXTRA 20th July 1854.
PERSONAL ALLOWANCE. (B. 200.)

PERSONAL ALLOWANCE. See Geological Survey. 20th July 1854. (E.C.)

DIAGRAMS, SCIENTIFIC BOOKS, APPARATUS, &c., 27th July 1854. must be approved by competent persons, and proofs specially brought before Board, registered, signed by secretary and kept; published as usual by Trade; Department will give guarantee where necessary of number; price to Department and Schools; only one set can be supplied to Schools, and in no place to be less than half cost. (B. 204.)

Publication of Diagrams, Books, &c. (B. 204.) 27th July 1854. (E.C.)

ART SCHOOLS.—Supply of diagrams, books, &c. 27th July 1854. (B. 204.)

Science Schools.—Supply of diagrams, books, &c. <sup>27th</sup> July 1854. (B. 204.)

GEOLOGICAL SURVEY, appointing T. Morris Pa- 20th July 1854. læontologist in place of Prof. Forbes resigned,—300l. (E.C.) salary. (B. 206.)

Morris, T., to be Palæontologist to Geological 20th July 1854.

Survey, in place of Prof. Forbes resigned,

—300l. salary. (B. 206.)

Forbes, Prof., resignation as Palæontologist to 20th July 1854. Geological survey. (B. 206.)

Diagrams of Physiology, by J. Marshall, to be 20th July 1854. placed on list. (B. 207.)

Marshall, J., his diagrams on physiology, to be 20th July 1854. placed on list. (B. 207.)

Day and Son, the diagrams on physiology by Mar- 20th July 1854. shall, published by them, to be placed on list. (B. 207.)

PHYSIOLOGY, diagrams on. (B. 207.)

20th July 1854. (E.C.)

DIAGRAMS of CHEMISTRY, by Prof. Galloway, to be 20th July 1854. placed on list. (B. 208.)

CHEMISTRY, diagrams on. (B. 208.)

20th July 1854. (E.C.)

Galloway, Robert, his diagrams on chemistry to be 20th July 1854. placed on list. (B. 208.)

Churchill, the diagrams on chemistry by Galloway, 20th July 1854. published by him, to be placed on list. — (E.C.) (B. 208.)

DIAGRAMS of FOOD, by Dr. Lyon Playfair, to be 20th July 1854. placed on list. (B. 209.)

Playfair, Dr. Lyon, C.B., his two diagrams on 20th July 1854. food, to be placed on list. (B. 209.)

Griffin, J. J., the two diagrams on food by Dr. 20th July 1854.

Playfair, published by him, to be placed on (E.C.)

list. (B. 209.)

FOOD, diagrams on. (B. 209.)

20th July 1854. (E.C.)

LONDON NAVIGATION SCHOOL.—Pupil-teachers at 20th July 1854. Greenwich teaching here all day, to receive 1l. 10s. (E.C.) instead of 1l. a week. (B. 210.)

NAVIGATION SCHOOL, London. See London Navi- 20th July 1854. gation School. (B. 210.)

LLANELLY ART School.—Payment of 10l. to J. 17th June 1854 Drummond, master, on guarantee. (B. 211.)

MERTHYR TYDVIL ART SCHOOL—Payment of 10l. 17th June 1854. to A. Stannus, master, on guarantee. (B. 211.)

Drummond, J. G., payment of 10l. on guarantee 17th June 1854. for Llanelly Art School. (B. 211.)

Stannus, A., payment of 10l. on guarantee for <sup>17th</sup>June 1854. Merthyr Tydvil Art School. (B. 211.)

Wornum, R. N., Catalogue,—copies to be sent to 8th July 1854.

papers named, masters, &c. (B. 212.)

(E.C.)

CATALOGUE, by R. N. Wornum. (B. 212.) 8th July 1854. (E.C.)

NEWCASTLE-UNDER-LYME ART SCHOOL.—Payment 14th July 1854. of 10l. 2s. 3d., on guarantee, to Mr. Williamson. (.) (B. 213.)

Williamson, J. B., payment of 10l. 2s. 3d., on guar 14th July 1854.
rantee, at Newcastle - under - Lyme Art School. (B. 213.)

BELFAST ART SCHOOL — Payment of balance, 1st July 1854. 1821. 4s. 8d., explaining misapprehensions, and how aid will be afforded in future. (B. 214.)

MERTHYR TYDVIL ART SCHOOL.—Payment of gua- 14th July 1864. rantee to Mr. Stannus, 361. 0s. 8d. (B. 216.)

Stannus, A., payment on guarantee of 36l. 0s. 8d., 14th July 1854. while at Merthyr Tydvil Art School. (B. 216.)

TRAINING CLASS, appointments to. (B. 217.) 14th July 1854.

Lees, H., to enter training class at 1l. (B. 217.) 14th July 1854

Offord, J. J., to enter training class at 1l. (B. 14th July 1854. 217.)

JERMYN STREET MUSEUM,—100l. to be expended on 15th July 1854. account of OUTFIT for NATURAL HISTORY LECTURES. (E.C.)
(B. 218.)

LECTURES on Natural History. See Jermyn Street 15th July 1854. (E.C.)

LECTURES on Applied Mechanics. See Jermyn 15th July 1854. (E.C.) Street. (B. 219.)

JERMYN STREET MUSEUM,—2001. to be expended on account of OUTFIT for APPLIED MECHANICS LECTURES. (E.C.)
(B. 219.)

JERMYN STREET MUSEUM.—Purchase of "Histoire 27th July 1854. Naturelle," &c., par M. de Ferussac, 24l. 10s. (B. 220.)

De Ferussac, M., purchase of his "Histoire Naturelle" for Jermyn Street Museum, 24l. 10s.

(E.C.)

(B. 220.)

Bailliere's, H., sale of De Ferussac's "Histoire 27th July 1854.

Naturelle," &c., 24l. 10s., for Jermyn Street

(E.C.)

Museum. (B. 220.)

Purchase.—M. de Ferussac's Histoire Naturelle. 27th July 1854. (B. 220.)

MUSEUM OF IRISH INDUSTRY.—All purchases above 27th July 1854. 20l. to be first sanctioned by Board, (B. 221.)

Purchases for Museum of Irish Industry. (B. 221.)  $^{27\text{th July }1854.}_{(\text{E.C.})}$ 

DIAGRAMS.—Archer's Botanical—order of 100 sets, 29th July 1854. at 1l. each, of Mr. Reeve. (B. 222.)

PURCHASE.—Prof. Archer's botanical diagrams. 29th July 1854. (B. 222.)

Reeve, L., order of 100 sets, at 1l. each, of Archer's 29th July 1854. botanical diagrams. (B. 222.)

BOTANICAL DIAGRAMS. (B. 222.)

29th July 1854. (E.C.)

Archer, Prof. T. C., order of 100 sets, at 1l. each, of <sup>29th July 1854</sup>. his botanical diagrams, by Reeve. (B. 222.)

JERMYN STREET MUSEUM SCHOOL OF SCIENCE, 29th July 1854.

FACILITIES FOR TEACHERS.—1st. Instruction to be by lectures and examinations. 2nd. Teachers' exemption from fees conditionally. 3rd. Examination fee, 1l. to 2l. per course. 4th. May attend any courses but must be subject to discipline. 5th. Examination fees may be exceptionally defrayed by department. 6th. Certificate of department given after that of Examiners. (B. 223.)

SCIENCE SCHOOL. See Jermyn Street. (B. 223.) 29th July 1854. (E.C.)

Examinations at Jermyn Street Museum. (B. 223.) 29th July 1854. (E.C.)

GEOLOGICAL SURVEY.—Extract from The Earl of 29th July 1854. Lincoln's letter; Sir H. de la Beche to continue to have power of appointing assistants at 10s. a day, but for appointments and increase of salary above that to apply to Board. (B. 225.)

Lincoln, The Earl of,—extract from his letter on 29th July 1854 geological survey; Sir H. de la Beche to continue to have power of appointing assistants at 10s. a day, but for appointments and increase of salary above that to apply to Board. (B. 225.)

De la Beche, Sir H.,—extract from Lord Lincoln's 29th July 1854.

letter to, on geological survey,—to continue to have power of appointing assistants at 10s. a day, but for appointments and increase of salary above that to apply to Board. (B. 225.)

Scientific Appointments.—Conditions to be subject to Treasury superannuation rules and future rules by my Lords relating to the services to which these appointments relate. (B. 226.)

APPOINTMENTS. (B. 226.)

29th July 1854. (E.C.)

CENTRAL SCHOOL OF SCIENCE.—Mr. T. H. Huxley 29th July 1854 to succeed Prof. Forbes to Lectureship on Natural (E.C.) History,—salary 2001.,—duties. (B. 227.)

SCIENCE SCHOOL. See Central School of Science. 29th July 1854. (B. 227.)

Forbes, Prof., resignation as Lecturer of Natural 29th July 1854.

History at Central School of Science,—

Mr. T. H. Huxley to succeed. (B. 227.)

Huxley, T. H., to succeed Prof. Forbes as Lecturer 29th July 1854. of Natural History at Central School of Science,—salary 200l.,—duties. (B. 227.)

LECTURES, Science. (B. 227.)

29th July 1854. (E.C.)

GEOLOGICAL SURVEY.—Cancelling appointment of 29th July 1854.

Mr. Morris as Paleontologist as unable to accept it, and appointing Mr. Salter,—salary 300l. (B. 228.)

Morris, T., unable to accept office of Palæontologist 29th July 1854. to Geological Survey,—Mr. Salter is appointed,—300l. (B. 228.)

Salter, J. W., to be Palæontologist to Geological Sur- 29th July 1854 vey, in place of Mr. Morris, who cannot accept office,—salary 300l. (B. 228.)

DIAGRAMS of VEGETABLE PHYSIOLOGY by Henfrey, 29th July 1854. order of 100 sets, at 10s. 6d. each, of Van Voorst. (E.C.) (B. 229.)

Physiology, Vegetable, diagrams. (B. 229.) 29th July 1854. (E.C.)

Van Voorst, order of 100 sets of diagrams on 29th July 1854. vegetable physiology, by Henfrey, 10s. 6d. (E.C.) each set. (B. 229.)

Henfrey, Prof., diagrams of vegetable physiology 29th July 1854. by,—order of 100 sets, at 10s. 6d. each, of (E.C.) Van Voorst. (B. 229.)

PURCHASES AT LYONS.—Mr. Robinson to have 50l., 29th July 1854. but no article to exceed 10l. (B. 230.)

Robinson, J. C., to have 50l. to make purchases 29th July 1854-at Lyons; no article to exceed 10l. (E.C.)
(B. 230.)

Lyons, Purchases at. (B. 230.)

29th July 1854. (E.C.)

EXAMINERS' REPORT OF MAY EXHIBITION of Stush July 1854. dents Works, 1854; recommendations; set of standard (E.C.) examples to be provided to each school gratis, these to form part of outlay to schools; examples in the round to be authenticated before issue.—Mr. Mulready to be asked to sell studies; Mr. Mitchell to have 201. for exertions. (B. 231.)

EXHIBITION of Students' Works. See Examiners. (8th July 1854. (B. 231.)

Mulready, W., R.A., to be asked on what terms he will set July 1854.
part with some of his studies. (B. 231.) (E.C.)

Mitchell, Y., to have 20l. for exertions, in accordance 8th July 1854. with suggestions of examiners on students' (E.C.) works exhibition. (B. 231.)

MUSEUM OF IRISH INDUSTRY.—J. Lee and T. Coffee to be attendants, 2l. 12s. per month, and a housemaid at 25l., to include board in curator's house. (B. 232.)

Coffee, T., to be attendant at Museum of Irish In- 29th July 1854. dustry, 2l. 12s. a month. (B. 232.)

Lee, J., to be attendant at Museum of Irish In- 29th July 1854. dusty, 2l. 12s. a month. (B. 232.)

Belfast Art School.—Mr. Nursey to be allowed 5th Aug. 1854. 201. for removal to Norwich. (B. 233.)

NORWICH ART SCHOOL.—Mr. Nursey to be allowed 5th Aug. 1854. 201. for removal from Belfast. (B. 233.) (E.C.)

Nursey, C. L., to be paid 20l. towards removing from 5th Aug. 1854. Belfast to Norwich Art School. (B. 233.) (E.C.)

YORK ART SCHOOL.—Mr. Cotchett to have three 29th July 1854. months notice and enter training class. (B. 234.) (E.C.)

Training Class. See Cotchett. (B. 234.) 26th July 1854. (E.C.)

Cotchett, to leave York Art School and enter training class at 1l. 10s. a week, when he
obtains a certificate and is appointed to
new school to have one year guarantee of
150l. (B. 234.)

APPOINTMENT of Masters to Art Schools. (B. 235.) 29th July 1854. (E.C.)

Brooke, H. N., having passed Group I., recom- 29th July 1854. mended to Carlisle Art School. (B. 235.) (E.C.)

Griffiths, W. T., having passed Group I., recom- 29th July 1854. mended to Yarmouth Art School. (E.C.)
(B. 235.)

- Lanchenick, J. C., having passed Group I., recom-29th July 1854. mended to Bath Art School. (B. 235.)
- Elton, T., having passed Group I., recommended to 29th July 1854.

  Norwich Art School. (B. 235.)
- Swallow, J. C., having passed Group I., recom- <sup>29th</sup> July 1854. mended to Leeds Art School. (B. 235.)
- Healy, J., having passed Group I., recommended to 29th July 1854. to Clonmel Art School. (B. 235.)
- Chevalier, T. W., having passed Group I., recommended to Tavistock Art School. (B. 235.)
- Gill, G. R., having passed Group I., recommended to 29th July 1854.
  Truro Art School. (B. 235.)
- Croome, J. D., having passed Group I., recommended to Doncaster Art School (B. 235.) (E.C.)
- Ryles, G., having passed Group I., recommended to 29th July 1854.
  Potteries Art School. (B. 235.)
- CARLISLE ART SCHOOL, A. N. Brooke, recommended 29th July 1854. as master to. (B. 235.)
- YARMOUTH ART SCHOOL, W. T. Griffiths, recom- 29th July 1854. mended as master to. (B. 235.)
- BATH ART SCHOOL, J. C. Lanchenick, recommended 29th July 1854. (E.C.) as master to. (B. 235.)
- Norwich Art School, T. Elton, recommended as 29th July 1854. master to. (B. 235.)
- LEEDS ART SCHOOL, J. C. Swallow, recommended 29th July 1854. as master to. (B. 235.)
- CLONMEL ART SCHOOL, J. Healy, recommended as <sup>29th</sup> July 1854. (E.C.)
- TAVISTOCK ART SCHOOL, T. W. Chevalier, recom- <sup>29th</sup> July 1854. mended as master to. (B. 235.)
- TRURO ART SCHOOL, G. Gill, recommended as 29th July 1854. (E.C.)
- Doncaster Art School, J. D. Croome, recom- 29th July 1854. mended as master to. (B. 235.)
- POTTERIES ART SCHOOL, G Ryles, recommended as 29th July 1854. master to. (B. 235.)
- MUNICH.—Mr. Redgrave to visit and report obser- 5th Aug. 1854. vations. (B. 236.)
  - Redgrave, R., R.A., to visit Munich and report 5th Aug. 1854. observations. (B. 236.)
  - Hudson, O., to have 30l. for purchases of woven 5th Aug. 1854, fabrics in Italy. (B. 237.)
- PURCHASES of WOVEN FABRICS to be made to 30l. 5th Aug. 1854. by Mr. Hudson in Italy. (B. 237.)
  - Purchase of Limoges enamel, 30% (B. 238.) 5th Aug. 1854. (E.C.)

Farrer, H., sale of Limoges enamel, 30l. (B. 238.) 5th Aug. 1854.

HOLIDAYS to Officers, &c., same as Board of Trade, 5th Aug. 1854. except those connected with schools, who will have (E.C.) them when schools closed. (B. 239.)

VACATIONS. See Holidays. (B. 239.) 5th Aug. 1854. (E.C.)

NOTTINGHAM ART SCHOOL—Mr. Fussell's guarantee 5th Aug. 1854. to be settled quarterly. (R. 240.)

Fussell, F. R., his guarantee at Nottingham to be 5th Aug. 1854. settled quarterly. (B. 240.)

BIRMINGHAM ART SCHOOL.—Mr. W. Jackson to be 4th Aug. 1854. recommended as modelling master. (B. 241.)

Jackson, W., to be recommended as modelling mas-4th Aug. 1854. ter to Birmingham Art School. (B. 241.)

JERMYN STREET MUSEUM.—Appointment of two new 10th Aug. 1854. attendants. (B. 242.)

Welch, J., to be attendant at Jermyn Street Mu- 10th Aug. 1854. (E.C.) seum, at 80l. (B. 2±2.)

Gasson, Charles, to be attendant at lectures at 10th Aug. 1854.

Jermyn Street Museum, at 60l., to rise to 80l. by 2l. 10s. (B. 212.)

PURCHASES at MUNICH.—Imprest of 250% to be 5th Aug. 1854. given to Secretary and Art Superintendent to expend during visit. (B. 24%)

MUNICH.—Imprest of 250l, to be given to Secretary 5th Aug. 1854. and Art Superintendent, for purchases during visit to. (E.C.)

Mulready, W., R.A., five of his studies to be pur-9th Aug. 1854. chased at 105l. each for use of Schools of Art. (B.245.)

Purchase of Mulready's studies. (B. 245.) 9th Aug. 1854. (E.C.)

ROYAL DUBLIN SOCIETY. — Conditions on which 11th Apr. 1854. estimates will be presented; future purchases only to be of objects relating to Natural History, including Botany, Zoology, and Mineralogy, viewed in scientific, not technological relations, and Agriculture. Exhibitional objects to be increased, to be relieved of educational staff, in order that latter may be available for public instruction by means of both museums, R.D.S., and M.I.I., and for provincial towns. The professors to be under this Board, and so society relieved of 1,772l. per annum; vote not to be reduced, however, but kept at 6,000l., independently of building, &c., votes; and so increase of 1,519l. for exhibitional objects; 500l. of this to be granted to Zoological Society, if public admitted more freely, and accounts sent for audit, and proceedings reported to Parliament through R.D.S. The Society to advise in the allocation of the remaining 1,019l. (or sum left after paying the two professors at present remaining with the R.D.S.), between Botanic Gardens, Museum, and Library, where, in consideration of which, the public should be admitted more freely. Museum and Library should be open every week day (not free, but small fee on certain days), as the gardens are proposed to be, in consideration of the supplementary grant. Society to

manage funds, but report fully to Parliament. Diminish printing expenses. Board may send persons to inspect, &c. Accounts to pass through Audit Office. A deputation should be appointed to confer with Board of Trade, to fix relative position of public and Society's rights, with power to arrange freer admission of public. The educational staff, under Board of Trade, will be increased in efficiency. Duties of professors of physics, chemistry, botany, and mineralogy, will be increased, and salaries raised from 150l. to 200l., and share of fees. Members of R.D.S. to have free admission to all courses of lectures, similar to those now given, whether in theatre of R.D.S. or M.I.I., except systematic courses on technical subjects. Professors of chemistry and mineralogy not to have duties changed, or salary; but when the amounts of their salaries freed, not to be applied to new professors, but for museum, library, and gardens. May be necessary to appoint lecturers on chemistry and mineralogy, to M.I.I., for general schemes of education. Normal Lace School to be added to Art School, cost estimated at 500l. Geological survey in Ireland to be pressed forward, and 1,336l. 15s. added Total increase of estimates on Irish educational votes, 5,104l. Every facility will be afforded to the public for learning, &c., and Council will, no doubt, place theatre, apparatus, &c., for the Art Schools at disposal of teachers instructing public. Council will have local management, and also of educational staff. Suggested to form a Committee to do this, recommending the accommodation of scientific societies in theatre, &c. (B. 246.)

MUSEUM OF IRISH INDUSTRY.—Limits of the 11th Apr. 1854. museum; to be confined to a technological museum, and collections arising during the progress of the geological survey; library not to be general, but only for use of officers; members of R. D. S. to have admission to lectures in theatre, not being those of systematic courses on technical subjects. (B. 246.)

ZOOLOGICAL SOCIETY, ROYAL DUBLIN, 500l. a year 11th Apr. 1854. out of the amount saved by R. D. S. by being relieved from its educational staff to be granted to, on certain conditions, &c. (B. 246.)

LACE SCHOOL, contemplated, to be added to 11th Apr. 1854. Dublin Art School,—estimated cost, 500l. (B. 246.)

Geological Survey, Ireland, to be pressed on; 11th Apr. 1854. increase in estimates, 1,336l. 15s. (B. 246.)

TRADESMEN, payments to, over 50*l*, each, 501*l*. <sup>29th</sup> July 1854. 15s. 6d. (B. 256.)

Payments to tradesmen. (B. 256.) 29th July 1854. (E.C.)

METEOROLOGICAL OBSERVATIONS Office; the executive work to rest with Mercantile Marine department; initialing of accounts, cheques, &c. (B. 257.)

Beechey, Capt., to initial accounts, &c. for office of 1st Aug. 1854.

meteorological observations. (B. 257.)

Farrer, T. H., to initial accounts, &c. for office of 1st Aug. 1854. meteorological observations. (B. 257.)

Walker, Capt., to initial accounts, &c. for office of 1st Aug. 1854.
meteorological observations. (B. 257.)

MINING RECORD OFFICE.—Owing to changes in 5th Aug. 1854. this, vacancy caused in lectureship on Physical Science at Central School of Science,—Professor Stokes appointed. (B. 258.)

LECTURES on Physical Science. See Mining Record 5th Aug. 1854. (E.C.) Office. (B. 258.)

CENTRAL SCHOOL OF SCIENCE.—Owing to changes 5th Aug. 1854. in Mining Record Office, R. Hunt vacates lectureship of Physical Science, and Professor Stokes appointed. (B. 258.)

Hunt, Robert, owing to changes in Mining Record 5th Aug. 1854.

Office, vacates lectureship on Physical
Science at Central School of Science,—
Professor Stokes appointed. (B. 258.)

Stokes, Prof., appointed to lectureship on Physical 5th Aug. 1854.

Science at Central School of Science, vacated by R. Hunt,—salary 200l. (B. 258.)

Imrie, A., temporary increase in salary from 80l. to  $^{11 \rm th}$  Aug. 1854, (E.C.)

Reid, A., temporary increase in salary from 52l. to  $^{11 {\rm th}\,{\rm Aug.1854.}}_{\rm (E.C.)}$  70l. (B. 259.)

Aldridge, W. E., temporary increase in salary from 11th Aug. 1854. (E.C.)

SHEFFIELD ART SCHOOL—A reply, stating that my Lords fully concur in wishing that all Government operations for encouraging art education, &c. should go through committee as local centre. (B. 260.)

LOCAL COMMITTEES. See Sheffield. (B. 260.) 10th Aug. 1854. (E.C.)

METEOROLOGICAL OBSERVATIONS AT SEA.—Capt. R. 29th July 1854. Fitzroy to be meteorological statist,—salary 300l. (E.C.) (B. 260 a.)

Fitzroy, Capt. R., to be meteorological statist, 29th July 1854.
— salary 300l. (B. 260 a.)

OBJECT LESSONS. See Tomlinson. (B. 261.) - Aug. 1854.

Tomlinson, C., book on paper designed for object — Aug. 1854. lessons to be put on list of examples.

(B. 261.)

Examples. See Tomlinson, C. (B. 261.) - Aug. 1854.

PAISLEY ART School.—Payment temporarily of 4th Aug. 1854. 50l. a year to Mr. Urie till he enters training class. (E.C.) (B. 262.)

Urie, D., to be paid temporarily 50l. a year at Paisley 4th Aug. 1854.

Art School till he enters training class.

(E.C.)

ROYAL DUBLIN SOCIETY.—Dr. Barker to be lecturer 10th Aug. 1854. on Physical Science, under new Minute, at 2001. (E.C.) (B. 263.)

Barker, Dr., to be Lecturer on Physical Science, at 10th Aug. 1854.

Royal Dublin Society, under new Minute, at 200l. (B. 263.)

- LECTURES on Physical Science. See Royal Dublin 10th Aug. 1854. Society. (B. 263.)
- JERMYN STREET MUSEUM.—Increase in salaries of 11th Aug. 1854 (E.C.) officers, attendants, &c. (B. 265.)
  - Hunt, Robert, quarter's increase in salary of 25l. 11th Aug. 1854. at Jermyn Street Museum. (B. 265.)
  - Reeks, T., quarter's increase in salary of 2l. 10s. at 11th Aug. 1854. Jermyn Street Museum. (B. 265.)
  - Long, W., quarter's increase in salary of 1l. 5s. at 11th Aug. 1854.

    Jermyn Street Museum. (B. 265.)
  - Meade, R., quarter's increase in salary of 6l. 17s. at 11th Aug. 1854. Jermyn Street Museum. (B. 265.)
  - Holmes, J., quarter's increase in salary of 1l. 5s. at 11th Aug. 1854. Jermyn Street Museum. (B. 265.)
  - Hallett, G., quarter's increase in salary of 12s. 6d. at 11th Aug. 1854. Jermyn Street Museum. (B. 265.)

  - Haggard, John, quarter's increase in salary of 11th Aug. 1854. 12s. 6d. at Jermyn Street Museum. (B. (E.C.) 265.)
- Geological Survey, England.—Increase of sala- 11th Aug. 1854. ries of geologists, &c. (B. 265.)
  - Howell, Henry H., quarter's increase in salary of 11th Aug. 1854.
    4l. 11s. on Geological Survey. (B. 265.) (E.C.)
  - Cotton, John, quarter's increase in salary of 2l. 5s. 6d. 11th Aug. 1854. on Geological Survey. (B. 265.)
  - Rhind, J., quarter's increase in salary of 2l. 5s. 6d. 11th Aug. 1854. on Geological Survey. (B. 265.)
- GEOLOGICAL SURVEY (IRELAND).—Increase of sala- 11th Aug. 1854. ries of geologists, &c. (B. 265.)
  - $\begin{tabular}{ll} Willson, W. L., quarter's increase of salary of $2l.\,10s. & 11th Aug.\,1854.\\ on Geological Survey (Ireland). & (B.\,265.) & (E.C.) \end{tabular}$
  - Du Noyer, G. V., quarter's increase of salary of 11th Aug. 1854.
    4l. 11s. on Geological Survey (Ireland). (E.C.)
    (B. 265.)
  - Wyley, A., quarter's increase of salary of 11l. 7s. 6d. 11th Aug. 1854. on Geological Survey (Ireland). (B. 265.) (E.C.)
  - Flanagan, J., quarter's increase of salary of  $2l.~5s.6d.~_{11th~Aug.~1854.}$  on Geological Survey (Ireland). (B. 265.) (E.C.)
- Museum of Irish Industry. Mr. Jukes to be 10th Aug. 1854. Lecturer on Geology,—duties,—salary 200l., in addition to 300l. as Director of Survey. (B. 267.)
- Lectures on Geology at Museum of Irish Industry. 10th Aug. 1854. See Jukes, J. B. (B. 267.)

Jukes, J. B., to be Lecturer on Geology at Museum of 10th Aug. 1854. Irish Industry,—salary 200*l.*, in addition to 300*l.* as Director of Survey,—duties. To undertake no provincial lectures without sanction of Director-General. If two duties thought incompatible to be Director of Survey only at 400l. (B. 267.)

MUSEUM OF IRISH INDUSTRY.—Prof. Harvey to be 14th Aug. 1854. Lecturer on Natural History,—salary 2001.; while abroad on duty, duties to be performed by a substitute approved by Board. (B. 269.)

LECTURES on Natural History at Museum of Irish 14th Aug. 1854. Industry. See Harvey. (B. 269.)

Harvey, Prof., to be Lecturer on Natural History 14th Aug. 1854. at Museum of Irish Industry,—ralary 2001.; (E.C.) while abroad on duty, duties to be performed by a substitute approved by Board. (B. 269.)

MUSEUM OF IRISH INDUSTRY.—Sir R. Kane to re- 14th Aug. 1854. ceive 100l. for services, duties, inaugural lectures, &c. (E.C.) (B. 271.)

Kane, Sir R., to receive 100l. for extra services 14th Aug. 1854. (E.C.) specified at Museum of Irish Industry. (B. 271.)

MUSEUM OF IRISH INDUSTRY.—Appointing Mr. Sul- 11th Aug. 1854. livan Lecturer on Chemistry,—salary 100*l.*; receives 200*l.* as Chemist, and to receive 100*l.* (making 400*l.*) for certain services till chemistry class established, when to receive fees,—if income over 600*l.*, surplus to be divided, half to be devoted to pay fees of poor students and half to Chemist. (B. 273.)

LECTURES on Chemistry at Museum of Irish Industry. 11th Aug. 1854. See Sullivan. (B. 273.)

- Sullivan, Prof., appointed as Lecturer on Chemistry 11th Aug. 1854. at Museum of Irish Industry at 100l.; (E.C.) receives 200l. as Chemist; to have 100l (making 400*l*.) for certain services till chemistry class established, when to receive fees,—if income over 600*l*., surplus to be divided, half to be devoted in payment of fees of poor students and half to Chemist. (B. 273.)

EXHIBITIONS.—One of 25l. to be given to MATRICU- 11th Aug. 1854. LATED STUDENT standing 2nd in first year, and two Exhibitions entitling to a return of fees to two best at end of second year. (B. 275.)

Jukes, J. B., to receive increased rate of salary as 14th Aug. 1854. Director of Survey till time of appointment to Lectureship at Museum of Irish Industry. (B. 277.)

Hunt, Robert, to be paid 25l. as Keeper of Mining 14th Aug. 1854.

(E.C.) Records for past quarter, and future salary of 400l. (B. 279.)

FISHERY INQUIRY ROUND BRITISH COASTS. — Mr. 11th Aug. 1854. Huxley to investigate coasts of Carmarthen, Pembroke, and Cardigan; to receive 50l. and expenses; coast guard and Revenue Department to be requested to assist; queries to coast guard stations. (B. 281-6.)

Huxley, T. H., to investigate fisheries round Car- 11th Aug. 1854. marthen, Pembroke, and Cardigan; to receive 50l. and expenses; coast guard and Revenue Department to be requested to assist; queries to coast guard stations. (B. 281-6.)

Edwards, Milne, extract from his letter to Sir H. 11th Aug. 1854. de la Beche, on subject of coast fishery (E.C.) investigations. (B. 283.)

De la Beche, Sir H. See Fishery Enquiry. (B. 283.) 11th Aug. 1854.

TRADESMEN, payment to — 426l. 15s. 6d., — items. 12th Aug. 1854. (E.C.) (B. 286.)

PAYMENTS to Tradesmen. (B. 286.)

LONDON NAVIGATION SCHOOL.—Purchase (7l. 9s. 6d.) 26th Sept. 1854. of Charts, &c. (C. 1.)

Hughes, E., recommending purchase (7l. 9s. 6d.) of 26th Sept. 1854. charts for London Navigation School.

Owen, Capt., R.E., recommending purchase (7l. 26th Sept. 1854. 9s. 6d.) of charts, for London Navigation (C. 1.)

PURCHASE of Charts for London Navigation School. 26th Sept. 1854.

BATH ART SCHOOL, to be inspected by Mr. 8th July 1854. Burchett, as regular inspectors cannot go. (C. 2.)

Burchett, R., to inspect Bath Art School, as regular 8th July 1854. inspectors cannot. (C. 2.)

INSPECTION of Bath School of Art by R. Burchett. 8th July 1854. (E.C.) (C. 2.)

Dublin Art School.—Arrangement with Royal 14th Sept. 1854.

Dublin Society; R.D.S. to be considered as an ordinary

(S.) Local Committee; appoint and dismiss masters; no annual grant to school, but amount of assistance will depend on instruction, master's certificates, aid by examples, &c.; while present head-master retained, his salary, with share of fees, will not be allowed to decrease; assistant-masters to have notice to leave, and if re-appointed, to come under Department rules; society will be relieved from conditions of Elementary Instruction to Poor Schools; all correspondence to be between Department and Council of R.D.S. considered as a Local Committee; when these views accepted inspector will visit Dublin. (C. 3.)

DIAGRAMS and COPIES.—Approving of PLATES of 7th Oct. 1854. STUDIES of FLOWERS and ORNAMENTS for use of (S.) Schools of Art. (C. 7.)

COPIES and DIAGRAMS.—Approving of PLATES of 7th Oct. 1854. STUDIES of FLOWERS and ORNAMENTS for use of Schools of Art. (C. 7.)

ART SCHOOLS, Diagrams and Copies for. (C. 7.) 7th Oct. 1854.

PURCHASES for LIBRARY.—BOOKS (1201. 13s. 6d.) 28th Oct. 1854. and Examples (402l. 3s. 3d.). (C. 8.)

LIBRARY, Purchases for. (C. 8.)

28th Oct. 1854. (E.C.)

EXHIBITION of PRIZE DRAWINGS in LOCAL SCHOOLS; 31st Oct. 1854. visited 12 Art Schools; number of visitors, 44,731, (E.C.) cost ½d. per head; appreciation by localities; Mr. Lloyd to go with drawings, and not Mr. Alldridge. (C. 9.)

PRIZE DRAWINGS.—See Exhibition. (C. 9.) 31st Oct. 1854. (E.C.)

ART SCHOOLS, Local, Exhibition of Prize Drawings 31st Oct. 1854. (E.C.) at. (C. 9.)

Alldridge, W. E., not to take Prize Drawings to 31st Oct. 1854. (E.C.)
Local Schools. (C. 9.)

Lloyd, Henry, to take Prize Drawings to Local 31st Oct. 1854.

Schools. (C. 9.)

DIAGRAMS on GEOLOGY and PHYSICAL GEOGRAPHY 4th Nov. 1854. to be prepared,—cost 30l. (C. 10.)

GEOLOGICAL DIAGRAMS to be prepared. (C. 10.) 4th Nov. 1854 (E.C.)

PHYSICAL GEOGRAPHY DIAGRAMS to be prepared. 4th Nov. 1854. (E.C.)

De la Beche, Sir H., recommending preparation of diagrams on Geology and Physical Geography,—cost 30l. (C. 10.)

JERMYN STREET MUSEUM, approving of EVENING 4th Nov. 1854. COURSES of LECTURES, chiefly for Schoolmasters; course of about 20 lectures, fee not more than 5s., acting-masters should pay half-fees, Department will pay other half, to be applied according to rules of School; calculated to produce 150l. per annum. Working men's lectures not to be affected by this. (C. 11.)

LECTURES in the Evening for Schoolmasters. See 4th Nov. 1854. (E.C.)
Jermyn Street. (C. 11.)

SCHOOLMASTERS.—Lectures for. See Jermyn Street. 4th Nov. 1854. (C. 11.)

TRURO MINING SCHOOL—Mr. Smyth to examine 4th Nov. 1854. on use of, previous to deciding on aid to be granted. (C. 13.)

. MINING SCHOOL.—Truro. See Truro. (C. 13.) 4th Nov. 1854. (E.C.)

Smyth, W. W., to inspect proposed Mining School 4th Nov. 1854. (E.C.)

GEOLOGICAL SURVEY.—No officer to communicate 4th Nov. 1854. with learned societies on progress, &c., without authority of Director-General. (C. 14.)

PURCHASE of Fossils from SWANAGE for 35l. 4th Nov. 1854. (E.C.)

SWANAGE. See Purchase. (C. 15.)

4th Nov. 1854. (E.C.)

JERMYN STREET MUSEUM. Purchase of Mr. Wilcox's 4th Nov. 1854. collection of Fossils, 35l. (C. 15.)

Wilcox, purchase of his collection of fossils from 4th Nov. 1854. Swanage,—cost 351. (C. 15.) Science Teachers.—Mesers. J. C. Buckmaster, T. 4th Nov. 1854.

Coomber, and W. Mason recommended to receive 1l.

per week as Masters in Training at Jermyn Street.

See C. 116. (C. 16.)

TRAINING CLASS for Science Teachers. (C. 16 4th Nov. 1854. and 116.)

Buckmaster, J. C., to enter training class at Jermyn 4th Nov. 1854. Street, at 1l. (C. 16 & 116.)

Coomber, T., to enter training class at Jermyn 4th Nov. 1854. Street, at 1l. (C. 16 & 116.)

Mason, W., to enter training class at Jermyn 4th Nov. 1854. (E.C.)

Scaping, Z., to receive 10l. per annum whilst 4th Nov. 1854. teaching Navigation. (C. 17.)

NAVIGATION TEACHER. See Scaping, Z. (C. 17.) 4th Nov. 1854. (E.C.)

Riddle, J., reports Mr. Scaping qualified to teach 4th Nov. 1854.

Navigation. (C. 17.)

(E.C.)

PARIS EXHIBITION, 50l. to be spent in mounting 4th Nov. 1854. GEOLOGICAL MAPS for. (C. 18.)

GEOLOGICAL MAPS, to be mounted for EXHIBITION 4th Nov. 1854. in Paris, 1855,—cost 50l. (C. 18.)

DUBLIN SCHOOL of ART.—Memorandum read to Council of R.D.S. 1st. Object to make school self-supporting, either under R.D.S. or other body. 2nd, If former undertakes the management, to be treated as other local committees. 3rd. Direction of school and masters in their hands; Department merely has supervision. 4th. Grant will be withdrawn, and aid depend on amount of instruction, pupil-teachers, examples, &c. 5th. As long as present head-master remains, his former salary will be kept up—certificated assistant-masters, the Society will appoint. 6th. Elementary instructions to Poor Schools will be dispensed with. 7th. Correspondence to be between Department and Council—this adopted by council subject to Society's approval (upon which following read.) 8th. To begin changes on 1st November 1854, and Council to be paid surplus of vote (116l. 13s. 4d.) 9th. Mr. McManus, the head-master, to have 200l. fixed, and three-tenths of fees and guarantee of 300l. 10th. Rest of fees at Council's disposal,—recommending Mr. Holmes as master. (C. 19.)

Holmes, T., recommended as master at Dublin Art 30th Oct. 1854. School. (C. 19.)

McManus, H., changes in Dublin School of Art, to 30th Oct. 1854. receive 200l. fixed, three-tenths of fees (E.C.) and guarantee of 300l. (C. 19.)

STUDENTS' WORKS. See Irish. (C. 23.)

1st Nov. 1854.
(E.C.)

\* IRISH and other STUDENTS' WORKS for ILLUSTRATION 1st Nov. 1854. at MARLBOROUGH HOUSE to be valued by Mr. Redgrave, and instruments, &c., to amount to be sent to students,—cost, 20l. (C. 23.)

Redgrave, R., R.A., to value Irish and other students' 1st Nov. 1854. works at Marlborough House. (C. 23.) (E.C.)

PRIZES, sets of instruments as prizes for pupil- 1st Nov. 1854. teachers to be sent to Education Committee. (C. 23.)

Pupil-Teachers' Prizes. (C, 23.)

lst Nov. 1854. (E.C.)

GEOLOGICAL SURVEY of SCOTLAND, Professor Ram- 4th Nov. 1854. say to proceed with, as sufficient Ordnance maps (E.C.) published. (C. 25.)

De la Beche, Sir H., to instruct Professor Ramsay to proceed with survey of Scotland, as sufficient Ordnance maps published. (C. 25.)

Ramsay, Prof., to proceed with geological survey of 4th Nov. 1854.
Scotland as sufficient Ordnance maps prepared. (C. 25.)

METEOROLOGICAL OBSERVATIONS and USE of INSTRUMENTS at SEA, a small work on to be prepared,—
(E.C.)
cost, 201. (C. 26.)

SKELETON CHARTS on MERCATOR'S PROJECTION to 28th Apr. 1854. be ordered of Messrs. Johnson,—50 at 8s. 6d. each (E.C.) (C. 27.)

CHARTS for Meteorological Observations. (C. 27.) 28thApril1854. (E.C.)

METEOROLOGICAL OBSERVATIONS, skeleton charts to 28th Apr. 1854. be ordered of Messrs. Johnson,—50 at 8s. 6d. each. (E.C.) (C. 27.)

Johnston, Messrs., to supply skeleton charts on 28th Apr. 1854.

Mercator's projection,—50 at 8s. 6d. (C. (E.C.)

27.)

Warrington Art School.—By mistake of secre- 18th Nov. 1854. tary having ordered casts direct from Brucciani, and ( .) so no Department aid,—after deducting some not on list, additional casts to 13l. 11s. 3d. to be supplied by Department. (C. 28.)

Casts, ordered by mistake direct from Brucciani. 18th Nov.1854. See Warrington Art School. (C. 28.) (E.C.)

EXETER ART SCHOOL.—Appointment of Mr. Wig- 20th Nov. 1854. zell. (C. 29.)

DUBLIN ART SCHOOL. — Appointment of Mr. T. 20th Nov. 1854. Holmes. (C. 29.)

Wigzell, M., appointment to Exeter Art School. (C. 20th Nov. 1854. 29.)

Holmes, T., appointment to Dublin Art School, 20th Nov. 1854. (C. 29.)

MANCHESTER ART School.—Informing that rules 21st Nov. 1854. of aid cannot be broken,—if Committee will apply portion of the fees to pay masters for instructing public schools, my Lords will shortly recommend masters, and assist in their salary. (C. 30.)

ESTIMATES for WORK at THEATRE of MUSEUM of 22nd Nov. 1854. 1RISH INDUSTRY, approving of,—1131. 178. (C. 32.) (E.C.)

MUSEUM of IRISH INDUSTRY.—Work at theatre 22nd Nov. 1854. sanctioned,—113l. 17s. (C. 32.)

Kane, Sir R., sending estimate for work done to 22nd Nov. 1854.

Theatre of Museum of Irish Industry.

(C. 32.)

PURCHASE of EXAMPLES aid to be 40 per cent. on 22ndNov.1854. abolition of sale of stores by Department; system of (E.C.) limiting the supply to samples to be abolished; and aid may be given in the supplying of quantities of examples as done by Education Office, aid to be 40 per cent. to schools. See also C. 35. (C. 33.)

AID TO SCHOOLS. See Purchase. (C. 33.)

22nd Nov.1854. (E.C.)

Smyth, W. W., as duties prevent his going to examine 21st Nov. 1854. proposed Mining School at Cornwall, Dr. (E.C.)
Playfair to go. (C. 34.)

Playfair, Dr. Lyon, C.B., to examine proposed 21st Nov. 1854.

Mining School at Cornwall instead of (E.C.)

W. W. Smyth. (C. 34.)

MINING SCHOOL in CORNWALL.—Dr. Playfair to examine the proposals for this school instead of W. W. Smyth, whose duties prevent absence from London. (C. 34.)

CORNWALL MINING SCHOOL. See Mining School. 21st Nov. 1854. (E.C.)

STORES BRANCH.—Department to give up selling and transfer it to agents; sale by Department ceases in January 1855; responsible agents to be chosen; Chapman and Hall for London; Schools of Art to choose local agents; their names to be published on lists if they agree to keep articles, &c.; aid not to exceed 50l. per cent.; schools not carried on for private gain may apply for a form of order for aid in purchase, which being approved, will be sent back to them, and they obtain the goods from any of the named agents; agents receive money from school, and the rest from Department; Department stock to be sold to agents at cost price. (C. 35.)

AID TO SCHOOLS. See Stores. (C. 35.)

22nd Nov.1854. (E.C.)

Examples, aid by.—Department to give up sale of <sup>22nd Nov.1854</sup>. stores. See stores (C. 35).

Chapman and Hall to be London agents for sale of 22nd Nov.1854. stores, &c. See also C. 38. (C. 35.)

CORK ART SCHOOL.—Notice to masters Scanlan and (E.C.) (C. 37.)

Scanlan, R. R., to leave Cork Art School at 3 25th Nov. 1854.

months' notice. (C. 37.)

Collier, T. F., to leave Cork Art School at 3 months' 25th Nov. 1854. notice, or to enter training class. (C. 37.)

Chapman and Hall.—Arrangement with Department FOR STORAGE AND SALE OF EXAMPLES.—1st. Sole London agents for articles on form No. 30. 2. To keep stock of all articles on list. 3. To fit up room to exhibit examples. 4. Articles to be as good as samples, if not, to exchange them without cost. 5. Examples to have retail

price, and list may be changed from time to time. 6. 15 per cent. to be allowed to all applying through Department. 7. To purchase Department's stock. 8. At cost price if uninjured. 9. Articles purchased will be paid for by school and Department. 10. Department pay their share quarterly; C. and H. collect from schools. 11. For schools' share Department not responsible. 12. Arrangement terminable at six months' notice. 13. If it should terminate, Department will buy stock, if required. 14. Department will publish lists, and advertise as it thinks necessary. 15. In case of dispute between school and agent, Department sole and final judge. See C. 35. (C. 38.)

TRAVELLING EXPENSES, 2d class, 10s. per day to be 7th Dec. 1854. allowed to ART MASTERS coming up for EXAMINATION, if SUCCESSFUL. (C. 40.)

Examination of Art Masters.—2d class Travelling 7th Dec. 1854. (E.C.)

ART MASTERS. See Travelling Expenses. (C. 40.) 7th Dec. 1854. (E.C.)

FEMALE SCHOOL, Gower Street.—Miss Doidge to 16th Dec. 1854. (E.C.) take Miss Gann's evening class, as latter cannot attend,—fees. (C. 41.)

Gann, Louisa, cannot attend to evening class at 16th Dec. 1854.

female school, as she resides out of town;

Miss Doidge to take it. (C. 41.)

Doidge, Sarah A., to take Miss Gann's evening class at female school; to have  $\frac{16}{20}$  fees. (C. 41.)

McIan, Mrs., considers Miss Doidge competent to 16th Dec. 1854. take Miss Gann's evening class at female school. (C. 41.)

CORK ART SCHOOL. See Scanlan. (C. 42.) 18th Dec. 1854.

Scanlan, R. R., 12 months' notice to leave, and too 18th Dec. 1854. be paid meantime at rate of 300l. per (E.C.) annum. (C. 42.)

Frames to exhibit examples of Stages to be 14th Dec. 1854. obtained by public tender, 500 for about 350l. (C. 43.)

STAGES of Instruction in Art,—Frames to exhibit. 14th Dec. 1854. (C. 43.)

PARIS EXHIBITION.—MASTERS to compete for ASSISTANCE TO VISIT; must have been engaged in instruction
12 months; amount of aid not more than 10l. each;
total cost 300l.; drawings required from competitors;
these to be sent in by 20th April 1855. (C. 44.)

ART MASTERS,—to compete for visit to Paris Ex- 16th Dec. 1844. hibition. (C. 44.)

Gilbert, R., to be coalporter at Marlborough House, 16th Dec. 1854. wages, 18s., and after a month, 20s. (C. 45.)

Lucasey, W. R., Gilbert to succeed him as coal- 16th Dec. 1854. porter. (C. 45.)

NOTTINGHAM ART SCHOOL.—Mr. Fussell's guarantee 16th Dec. 1854. to be reduced after first year to 200l. (C. 46.)

Fussell, F. R., guarantee at Nottingham to be re- 16th Dec. 1854. duced after 1st year to 200l. (C. 46.)

DIAGRAMS, BOOKS, AND APPARATUS, PUBLICATION 16th Dec. 1854.

of.—Consider Minute of 27th July 1854, (B. 204),
and plan adopted by Committee of Privy Council,
whose usual course is to prepare a list of works, &c.
already in trade, for schools to select from, only a few
cases of direct issue of books, &c. Consider that this
Minute (B. 204) secures high character of works, and
their issue will not interfere with trade. Two kinds
of illustrations and books to be dealt with; 1st, those
in trade which, when approved, will be furnished
on usual conditions; 2nd, those illustrations, &c., at
Jermyn Street not in trade, in these Department pays
cost of preparing originals. The trade to be asked
to compare these with those in trade, and if latter
superior, no further action; but if former, the trade to
be asked to publish them, and when required, Department will give a guarantee of supply of certain number
for schools. The Board will give no official sanction to
illustrations published by their promotion. (C. 47.)

SANCTION.—No official sanction to be given to 16th Dec. 1854. books and illustrations published under authority of Board. (C. 47.)

PUBLICATION of Books, Diagrams, &c.—No official 16th Dec. 1854. (E.C.) sanction to be given. (C. 47.)

BOOKS, DIAGRAMS, AND APPARATUS, Publication 16th Dec. 1854. of. See Diagrams. (C. 47.)

APPARATUS, DIAGRAMS, AND BOOKS, Publication of. 16th Dec. 1854. See Diagrams. (C. 47.)

GEOLOGICAL SURVEY.—DUPLICATE SPECIMENS of 16th Dec. 1854. fossils, &c. to be given to colleges, particularly in neighbourhood of survey, after providing for collections in London, Dublin, and Edinburgh. (C. 51.)

DUPLICATE SPECIMENS. See Geological Survey. 16th Dec. 1854. (E.C.)

BELFAST QUEEN'S COLLEGE.—To have duplicate 16th Dec. 1854. specimens of fossils, &c., collected in Geological Survey.

(C. 51.)

GALWAY QUEEN'S COLLEGE.—To have duplicate 16th Dec. 1854. specimens of fossils, &c. collected in Geological Survey. (C. 51.)

CORK QUEEN'S COLLEGE.—To have duplicate specinitistic mens of fossils, &c. collected in Geological Survey. (C. 51.)

JERMYN STREET MUSEUM.—SPECIMENS to be RELA- 16th Dec. 1854. BELLED, &c.,—cost 20l. (C. 53.)

LABELLING of Specimens. See Jermyn Street. 16th Dec. 1854. (C. 53.)

BIRMINGHAM MIDLAND INSTITUTE.—Wish Mr. Williams to be examined; provided by Minute of 5th May (E.C.)

(B. 117); Jermyn Street professors to examine him in sciences, as arrangements for examining for certificates not yet complete; to be paid fee as stated in prospectus. (C. 54.)

EXAMINATION in Science, See Jermyn Street. 15th Dec. 1854. (E.C.)

Science Examination. See Jermyn Street. 15th Dec. 1854. (E.C.)

Williams, W. M., Birmingham Midland Institute, to 15th Dec. 1854.

be examined exceptionally by Jermyn

Street professors. (C. 54.)

JERMYN STREET MUSEUM.—The professors to examine Mr. Williams, as Department's arrangements for examining not yet complete; fees to be those stated in prospectus, and will in future be the same for several candidates as for one. (C. 54.)

MANCHESTER ART School.—Mr. Sounes to be 18th Dec. 1854. modelling master; to receive six-tenths of fees of this class, and one-half of teachers' and pupil-teachers' class from committee; and 1l. a year for all modelling students attending 8 months; guaranteed salary of 80l., provided he takes 1st certificate in February or July 1855, from Department. (C. 55.)

Sounes, W. H., to be modelling master at Manchester 18th Dec. 1854.
six-tenths of fees of this class, and onehalf of teachers' class from committee; 1l.
for every modelling student attending 8
months, and guaranteed salary of 80l.,
provided he take 1st certificate in February or July 1855, from Department.
(C. 55.)

BIRMINGHAM ART SCHOOL.—HEAD MASTER to 14th Dec. 1854. COME to LONDON to examine exhibition of students' (E.C.) works; travelling expenses, &c., 15s. a day. (C. 56.)

MANCHESTER ART SCHOOL.—HEAD MASTER to 14th Dec. 1854. come to London to examine exhibition of students' (E.C.) works; travelling expenses, &c., 15s. a day; and expenses of secretary to be paid if he comes to London instead of Mr. Cole going down. (C. 56.)

EXHIBITION of STUDENTS' WORKS.—Head-masters <sup>14th</sup> Dec. 1854. of Manchester and Birmingham Schools to come to (E.C.)

London to examine. (C. 56.)

Boulogne Municipal Museum.—A set of Fiam-19th Dec. 1854. mingo casts to be sent in return for permission to (E.C.) cast an ornamental ivory preserved there,—cost 35s. (C. 56a.)

FIAMMINGO CASTS, value 35s., to be sent to Museum 19th Dec. 1854. at Boulogne, in return for permission to cast an ornamental ivory preserved there. (C. 56a.)

ROYAL DUBLIN SOCIETY.—A salary of 150l. to be 23rd Dec. 1854. continued to Prof. Harvey while travelling abroad; in his absence, permanent appointment of Lecturer on Natural History deferred; 50l. to be paid to Prof. Allman while he continues the extra duties of this office. (C. 57.)

Harvey, Prof., to be continued to be paid 150l. 23rd Dec. 1854. while abroad out of vote for Lecturer (E.C.) on Natural History Royal Dublin Society. (C. 57.)

Allman, Prof., to receive 50l. while performing 23rd Dec. 1854. increased duties of Lecturer of Natural (E.C.)
History, owing to absence of Prof. Harvey.
(C. 57.)

MARLEOROUGH HOUSE.—Appointing attendant to 16th Dec. 1854. Female School, wages 15s.; fireman to receive 2s. 6d. (E.C.) per week for extra services; Mr. Hall to receive 20s. gratuity. (C. 58.)

Fire arrangements at Marlborough House. (C. 58.) 16th Dec. 1854. (E.C.)

Hall, W., to receive 20s. gratuity for attending when 16th Dec. 1854.

MacDonald was ill. (C. 58.)

MacDonald, J., gratuity to Hall 20s. for supplying 16th Dec. 1854. his place when ill. (C. 58.)

POLICE.—Another constable to be obtained, owing 16th Dec. 1854. to robbery in the art collections. (C. 59.)

SECURITY. See Police. (C. 59.) 16th Dec. 1854. (E.C.)

ROBBERY IN ART COLLECTIONS of porcelain vase, 16th Dec. 1854. increased police force to be obtained. (C. 59.)

INSPECTOR.—Resignation of Capt. Owen. (C. 60.) 5th Jan. 1855. (E.C.)

Owen, Capt., R.E., resignation accepted, to attend military duties; thanking Lieutenant-General of the Ordnance for allowing his valuable services. (C. 60.)

ORDNANCE, Lieutenant-General of.—Thanking for 5th Jan. 1855. allowing Capt. Owen's services to Department. (C. 60.)

Examination of Drawing Papers of masters 4th Jan, 1855. sent from Council of Education, &c., assistance to be obtained at 2l. a week, total 30l. (C. 61.)

EXERCISES in DRAWING. Examination of. See 4th Jan. 1855. Examination. (C. 61.)

Drawing. See Exercises. (C. 61.)

4th Jan. 1855.
(E.C.)

Lanchenick, J. C., to assist, at 2l. a week, in ex- 4th Jan. 1855. (E.C.)

ART-MASTERS, TEN, to VISIT SPRING EXHIBITION 4th Jan. 1855. of students' works,—cost estimated 60l. (C. 62.)

EXHIBITION of STUDENTS' WORKS, Ten Art-Masters 4th Jan. 1855. to visit,—cost 60l. (C. 62.)

BIRMINGHAM ART SCHOOL, recommending Mr. 4th Jan. 1855.

Anderson as elementary master,—guaranteed salary

701. (C. 63.)

Anderson, H. T., recommended as elementary master to Birmingham Art School,—guaranteed salary 70l. (C. 63.)

EXHIBITION of STUDENTS' WORKS.—Payment to 4th Jan. 1853 O. Hudson, for AWARDING PRIZES to, at GORE HOUSE, (E.C.) 11. 10s. per day for eight days. (C. 64.)

PRIZES, Award of, to Students' Works at Gore 4th Jan. 1855. House. See Exhibition. (C. 64.) Hudson, O., to be paid 11. 10s. for awarding prizes 4th Jan. 1855. to students' works exhibited at Gore House. (C. 64.)

GORE HOUSE EXHIBITION of students' works.— 4th Jan. 1855.

O. Hudson to award prizes, paid 1l. 10s. per day

(E.C.)

for eight days. (C. 64.)

- Jones, Alfred W., messenger, to be raised from 10s. 11th Jan. 1855. to 12s. per week. (C. 65.)
- Barber, H., messenger, to be raised from 10s. to 12s. 11th Jan. 1855. per week. (C. 65.)
- Owen, Capt., R.E., to be paid full quarter up to 7th Jan. 1855.

  31 March, as last year too busy to take vacation. (C. 66.)
- APPOINTMENT of P. C. Owen as Clerk. (C. 67.) 13th Jan. 1855. (E.C.)
- Owen, Philip Cunliffe, appointed to vacant clerk- 13th Jan. 1855. ship; appointment to date from 31st December 1854, and precede that of Mr. Williams. (C. 67.)
- Williams, H. W., his appointment to be preceded by 13th Jan. 1855. that of Mr. P. Owen. (C. 67.)

TRAINING MASTERS when sent to LOCAL SCHOOLS 12th Jan. 1855. to supply urgent necessities, for three months at most, their places in Training Class may be filled up if sufficient funds. (C. 68.)

- TRAINING CLASS.—Appointments to. (C. 69.) 19th Jan. 1855.
- Hodder, C. D., to enter training class at 1l. per 19th Jan. 1855. week. (C. 69.)
- Whittaker, C. H., to enter training class at 1l. per 19th Jan. 1855. week. (C. 69.)
- Hale, Robert, to enter training class at 1l. per 19th Jan. 1855. week. (C. 69.)
- Girling, R., to enter training class at 1l. per week. 19th Jan. 1855. (C. 69.)
- Gilbert, Herbert, to enter training class at 1l. 10s. 19th Jan. 1855. per week. (C. 70.)
- Croome, J. D., to enter training class at 1l. 10s. per 19th Jan. 1855. week. (C. 70.)
- Sturtevant, C. T., to enter training classat 1l. 10s 19th Jan. 1855. per week. (C. 70.)
- Jackson, W., to enter training class at 1l. 10s. per 19th Jan. 1855. week.
- Cole, A., to enter training class at 1l. 10s. per week. 19th Jan. 1855.
  (C. 70.)
- Drummond, J. G., to enter training class at 1l. per 19th Jan. 1855. week. (C. 70.)
- Williamson, J. B., to enter training class at 1l. per 19th Jan. 1855. week. (C. 70.)
- Kennedy, J., to enter training class at 1l. per week. 19th Jan. 1855. (C. 70.)

- Ryan, Charles, to enter training class at 1l. per 19th Jan. 1855. week. (C. 70.)
- Hosford, F. F., to enter training class at 1l. per 19th Jan. 1855. week. (C. 70.)
- Heazle, W., to enter training class at 1l. per week. 19th Jan. 1855. (C. 70.)
- Bacon, Joseph P., to enter training class at 1l. 19th Jan. 1855. per week. (C. 70.)
- Foster, W., to enter training class at 1l. per week. 19th Jan. 1855.
  (C. 70.)
- Bentley, John, to enter training class at 1l. per 19th Jan. 1855. week. (C. 70.)
- Pozzi, W. E., to enter training class at 1l. per 19th Jan. 1855. week. (C. 70.)
- Nottingham, J. W., to enter training class at 1l. per 19th Jan. 1855. week. (C. 70.)
- Ley, G. W., to enter training class at 1l. per week. 19th Jan. 1855. (C. 70.)
- Cahill, R. S., to enter training class at 1l. per 19th Jan. 1855. week. (C. 71.)
- Rowe, J., to enter training class at 1l. per week. 19th Jan. 1855. (C. 72.)
- Wilson, Catherine, to enter training class at 1l. 19th Jan. 1855. per week. (C. 73.)

Drawing Prizes to be awarded in the Parochial 9th Jan. 1855. Schools, at least once a year; small value; mark of Department on them; instruments, colours, &c.; about 10s. to each parochial school; estimated cost 75l.; awarded by Local Art Master; stimulus to children and thus to parents, and induce penny payments for drawing. (C. 74.)

PAROCHIAL SCHOOLS. See Drawing Prizes. (C. 74.) 9th Jan. 1855. (E.C.)

PRIZES FOR DRAWING in Parochial Schools. (C. 74.) 9th Jan. 1855. (E.C.)

EXAMPLES, REQUISITIONS FOR, with remittances on old Plan only to be executed at old prices till 1st (E.C.)

April 1855. (C. 75.)

Examples in Science and Art to be presented to 9th Jan. 1855. Belfast, Galway, and Cork Colleges. (C. 76.)

Belfast, Queen's College, to have a set of examples 9th Jan. 1855. both in Science and Art,—estimated cost, 85*l*.; as the study of the fine arts to form part of curriculum. (C. 76.)

GALWAY, QUEEN'S COLLEGE, to have a set of examples both in Science and Art,—estimated cost, 85l.; as the study of the fine arts to form part of curriculum. (C. 76.)

CORK, QUEEN'S COLLEGE, to have a set of examples 9th Jan. 1855. both in Science and Art,—estimated cost, 85l.; as the study of the fine arts to form part of curriculum. (C. 76.)

DESIGN FOR SCHOOLMASTERS' CERTIFICATE,—Prizes 9th Jan. 1855. of 5l., 3l., 2l., and two of 1l., to training schools in London,—the chosen one to be engraved,—estimated, 25l. (C. 77.)

CERTIFICATE, DESIGN FOR SCHOOLMASTERS'. See 9th Jan. 1855. Design. (C. 77.)

POTTERIES ART SCHOOL.—Owing to peculiar cir- 15th Dec. 1854. cumstances, Mr. Ryles having to teach artizans at two (E.C.) branches, to be guaranteed 100l. for two years. (C. 78.)

GUARANTEE to G. Ryles at Potteries Art School. 15th Dec. 1854. (E.C.) (C. 78.)

Ryles, G., to be guaranteed 100l. for two years exceptionally at Potteries Art School. (C. 78.) (E.C.)

PURCHASE of Wine-cooler, Amphora, and "Shake-18th Jan. 1855. speare plate" of Messrs. Kerr and Co., for 20l. 12s. 6d. (E.C.)

Kerr, Binns, and Co., purchase of modern Worcester 18th Jan. 1855. porcelain, 20l. 12s. 6d. (C. 79.)

Binns, Kerr, and Co., purchase of modern Worcester 18th Jan. 1855. porcelain, 20l. 12s. 6d. (C. 79.) (E.C.)

TRAINING SCHOOL CLASS.—Younger students to re- 15th Jan. 1855.

(E.C.) ceive 10s. a week as inducement to join, and so obtain longer training; maximum number six at a time; to be appointed after examination. (C. 80.)

REGISTERS OF ATTENDANCE, &c., specimen of, to 18th Jan. 1855. be sent to each Local School, with recommendation (E.C.) to adopt them,—cost, 30l. (C. 81.)

ART SCHOOLS.—Local Registers of attendance for. 18th Jan. 1855. (C. 81.)

Doyle, J. V. T., to be senior clerk and financial officer 17th Jan. 1855. of Department. (C. 82.)

Appointment of J. V. T. Doyle as clerk and finan- 17th Jan. 1855. (E.C.) cial officer. (C. 82.)

EXAMPLES.—Arrangements to CARRY OUT MEMO- 15th Nov. 1854.
RANDUM ON CHANGE OF SYSTEM OF AID BY EXAMPLES.

—(See items, Examples, C. 83.) 1. Sale of articles by
Department to cease 1st January 1855. 2. Local
agents' names will be published. Local schools will
reminerty, them a must be seen schools of controlled. agents' names will be published. Local schools will nominate them; must keep stock of examples required,—Chapman and Hall to be London Agents.

3. Aid at present to be 50 per cent.

4. Department's action as stated in memorandum, (see Examples (i.)) C. 83.) 5. Stock to be sold at cost-price if uninjured.

AID in the Purchase of Examples. (C. 83 and 15th Nov. 1854. (E.C.) C. 98.)

Chapman and Hall, London Agents for supply of 15th Nov. 1854. examples. (C. 98.)

TRURO, MINING SCHOOL.—Dr. Playfair's report on 20th Jan. 1855. the proposed school,—does not think the feeling very (E.C.) strongly in its favour,—considers local mining schools would be of more use, but necessary for these to have

teachers which do not exist,—must be trained either in London or Truro,—proposes that 50l. a year, for three years, be paid for every teacher trained effectively at Truro,—maximum, 400l. a year,—detertively at this mould establish all the second trained effectively. mined by examination,—this would establish relation between it and Mining School in London. (C. 105, C. 99.)

Playfair, Dr. Lyon C. B., report on proposed 20th Jan. 1855.
Mining School, at Truro. (C. 99.) (E.C.)

Examples.—Approving Memorandum on Change 14th Nov. 1854 of System of Producing and Distributing Examples. —1. Schools of design used to present examples to public schools near them, present system to allow all public schools to purchase at half cost. 2. The number of examples was small, their increase has been encouraged. 3. The Department kept a stock and sold to schools direct, and thus demand increased from 200l. worth given, to 2,500l. paid by public schools, i.e., 5,000l. worth distributed; time now arrived to hand sale over to private agency. 4. Department will now only perfect collections, and make known the arrangements for obtaining aid in purchase to schools not ments for obtaining aid in purchase to schools not carried on for private gain. 5. The functions of Department will be; 1st. Increasing facilities for enabling public to know of collections; 2nd. To encourage establishment of local agencies; 3rd. To afford aid in purchase. 6. The following to be the action; (a.) Specimens to be sent gratuitously to art schools, training colleges, &c.; (b.) Local agent to be recognized and names published who will undertake to supply public schools and with such things as Department recommends, and publishes on list from as Department recommends, and publishes on list from time to time; (c.) Articles required which are not in market, Department will cause samples to be made, which, when approved, the local agents must procure and keep in stock; (d.) Agents must supply schools, &c. below retail price (about 15 per cent.), if order sufficiently large (about 15 per cent.) ciently large; (e.) All schools to obtain this discount; agents to be paid by schools minus aid by Department; (f.) Articles must be received and approved by school before Department pays; (g.) Agents responsible for punctuality and quality equal to samples; (h.) Any private schools, &c. might obtain Department's introduction to agent, and so receive the agreed discount without cost to Department; (i.) Schools not for private gain might receive order and Schools not for private gain might receive order entitling to Department's aid, stating how much, &c., which they would send to any agent on list; (j.) Amount of aid to be regulated by funds granted by Parliament; (k.) School, &c. may select any agent; (l.) Department would pay its share to agent direct.
7. Hoped by these arrangements to extend knowledge of facilities in obtaining examples, &c., and get rid of Government trading system, which was only justified by exceptional character, and its success constitutes a reason for this change. (C. 83.)

Bond, W. H., draft of letter remitting Dr. Playfair's 20th Jan. 1855. report on proposed Mining School, at Truro. (C. 99, C. 105.)

MEMORANDUM on INCREASED No. of Schools, and 13th Jan. 1955. consequent duties of officers; 66 schools in immediate connexion, and at least three public schools attached to each Art School; 40 Training Schools, where drawing taught; all should be inspected; one officer's work to inspect once a year, but in some cases twice necessary; 8 new schools will be probably established; examining works sent up from schools; preparation of papers, &c.; all these duties ought to be provided for. (C. 106.)

INSPECTION OF ART SCHOOLS. See Memorandum. 13th Jan. 1855. (C. 106.)

ART SCHOOLS, Inspection of. See Memorandum. 13th Jan. 1855. (E.C.)

CHART of World, by Johnston, approving of proof <sup>20th</sup> Jan. 1855. to be added to list. (C. 108.)

Johnston, Messrs., approving of his proof of Chart of 20th Jan. 1855. World, to be added to list. (C. 108.)

Examples.—Johnston's Chart of the World to be  $^{20th}$  Jan. 1855. added to list. (C. 108.)

PURCHASE of STUDENTS' WORKS, EXHIBITED at <sup>24th</sup> Jan. 1855. Gore House, to complete sets; 20 sets to be purchased, 180*l*. (C. 109.)

EXHIBITION at Gore House.—Purchase of students' 24th Jan. 1855. (E.C.) works. (C. 109.)

Gore House Exhibition, purchase of students' 20th Jan. 1855. works from,—20 sets for 180l. (C. 109.)

APPOINTMENTS at Jermyn Street Museum. (C. 110.) 20th Jan. 1855-(E.C.)

GEOLOGY, Museum of Practical.—Appointments. 20th Jan. 1855-(E.C.)

Smith, Richard, to be Assistant Metallurgist, salary 20th Jan. 1855.
100l., in place of Mr. Philips, retired.
(C. 110.)

Philips, T., succeeded as Assistant Metallurgist by 20th Jan. 1855. Mr. Richard Smith. (C. 110.)

Witt, M., to be Assistant Chemist at Jermyn Street 20th Jan. 1855.

Museum, salary 100l., in place of Dr. Price, retired. (C. 111.)

Price, Dr., succeeded as Assistant Chemist at Jermyn 20th Jan. 1855. Street Museum by Mr. Witt. (C. 111.)

APPOINTMENT of H. W. Williams, as Junior Clerk. 23rd Jan. 1855. (C. 112.)

Williams, H. W., to be paid 1l. 10s. a week for 23rd Jan. 1855. temporary services up to 31st December 1854, and then appointed Junior Clerk at usual salary. (C. 112.)

SCOTLAND, Geological Survey of. See Geological. 20th Jan. 1855. (C. 113.)

GEOLOGICAL SURVEY, slight increase in estimates, 20th Jan. 1855. owing to commencement of Scotch Survey, inquiry into Fisheries in Tenby Bay, and Mr. Huxley's report, geologically and commercially useful; proposed to continue to other parts of coast similar inquiries from time to time,—200*l.* in estimates for that purpose. (C. 113.)

FISHERY INQUIRY in Tenby Bay by Mr. Huxley.  $_{20th\ Jan.\ 1855}$ . See Geological Survey. (C. 113.)

Huxley, Prof. T. H., relative to his report on fisheries 20th Jan. 1855. in Tenby Bay. (C. 113.)

TRAINING CLASS. (C. 115.)

26th Jan. 1855.

Swinstead, C., to be raised in training class to 26th Jan. 1855.
11. 108. (C. 115.)

Offord, J. J., to be raised in training class to 26th Jan. 1855.
11. 10s. (C. 115.)

Clack, T., to be raised in training class to 1l. 10s. 26th Jan. 1855.

Science Teachers.—The payment of 1l. a week to 20th Jan. 1855. Messrs. J. C. Buckmaster, T. Coomber, and W. Mason; (E.C.) to commence from the day on which they joined the classes. See C. 16. (C. 116.)

SUPERINTENDENCE.—Ordering a MEMORANDUM to 1st April 1854. be drawn up on the possibility, or otherwise, of the DUTIES of Messrs. Wornum and Robinson being COMBINED in one office, as recommended in Treasury Report. (C. 117.)

Wornum, R., memorandum to be drawn up on 1st April 1854.

combining his and Mr. Robinson's duties
as recommended in Treasury Report.

(C. 117.)

Robinson, J. C., memorandum to be drawn up on lst April 1854. combining his and Mr. Wornum's duties, as recommended in Treasury Report. (C. 117.)

LIBRARY.—Combination of Messrs. Wornum's and 1st April 1854. Robinson's duties. See Superintendence. (C. 117.) (E.C.)

ART MUSEUM.—Combination of Messrs. Wornum's 1st April 1854. and Robinson's duties. See Superintendence. (C. 117.)

IRISH NORMAL LACE SCHOOL.—Letter to be written 29th Jan. 1855. to Paymaster-General, directing 500l. to be paid to (E.C.) this School's account; signatures required on drafts. (C. 118.)

LACE SCHOOL, Ireland. See Irish. (C. 118.) 29th Jan. 1855. (E.C.)

Tate, to give three lectures (5l. 5s. each) on method 24th Jan. 1855. of teaching and discipline in schools. (C. 119.)

LECTURES. See Tate. (C. 119.) 24th Jan. 1855. (E.C.)

Bowler, Henry A., to be taken from present duties, 26th Jan. 1855. and do duties of sub-inspection. (C. 120.) (E.C.)

Inspection. See Bowler, H. A. (C. 120.) 26th Jan. 1855. (E.C.)

ELECTRIC CLOCK to be placed in the School House, 2sth Nov. 1854. Wells Street, to enable masters of vessels in Thames to compare and rate their chronometers, cost 125*l*.; and 20*l*. per annum for maintenance; fee for chronometers left there to be rated, probably sufficient to pay this last. (C. 121.)

CLOCK. See Electric clock. (C. 121.)

28th Nov.1854. (E.C.)

Wells Street Navigation School.—An electric 28th Nov. 1854. clock to be placed here. See Electric clock. (C. 121.) (E.C.)

METEOROLOGICAL OBSERVATIONS at Sea. See 28th Nov. 1854. (E.C.)

Beechey, Admiral, R.N., recommending a sympa- <sup>28th</sup> Nov. 1854. thetic electric clock at School House, Wells Street. (C. 121.)

Playfair, Dr., recommending a sympathetic electric <sup>28th</sup> Nov. 1854. clock at School House, Wells Street. (C. 121.)

Owen, Capt., R.E., resignation as Inspector. (C. 123.)  $^{26\text{th Jan. 1855}}$  (E.C.)

Inspector, resignation of Capt. Owen, R.E. (C. 123.) 26th Jan. 1855. (E.C.)

Wornum, R., contemplated resignation as Librarian <sup>26th</sup> Jan. 1855. at Marlborough House. (C. 123.)

Library.—Resignation of R. Wornum. (C. 123.) 26th Jan. 1855. (E.C.)

De la Beche, Sir H., to sign all scientific minutes as <sup>26th</sup> Jan. 1855.

Director of School of Science, as heretofore. (C. 123.)

Science Minutes, Sir H. De la Beche to sign. 26th Jan. 1855. (C. 123.)

ART MINUTES, R. Redgrave, R.A., to sign. (C. 123.) 26th Jan. 1855. (E.C.)

Redgrave, R., R.A., to sign all art minutes. (C. 123.) 26th Jan. 1855. (E.C.)

Playfair, Dr. Lyon, C.B., to be Secretary to attend 26th Jan. 1855.

Board; cease to be Inspector. (C. 123.) (E.C.)

Cole, Henry, C.B., to be Chief Inspector; cease to 26th Jan. 1855.

be Secretary; superintend library in place
of Mr. Wornum, and continue control over
museum. (C. 123.)

REGISTRAR will be responsible for correspondence, 26th Jan. 1855. and attend Board in Dr. Playfair's absence. (C. 123.) (E.C.)

STAFF, re-arrangement of. (C. 123.) 26th Jan. 1855. (E.C.)

SECRETARY of Department of Science and Art, <sup>26th</sup> Jan. 1855. Dr. Playfair. (C. 123.)

Inspector, Chief, Mr. Cole. (C. 123.) 26th Jan. 1855. (E.C.)

Mac Leod, Norman, as REGISTRAR, to attend Board 26th Jan. 1855. in Secretary's absence. (C. 123.)

Duties of Head Officers.— Owing to resignations of Capt. Owen and Mr. Wornum, and discontinuance of Stores Department, two secretaries unnecessary. Director of School of Science to sign scientific minutes, and confer with professors for subjects in any one particular branch; his services will be availed of for inspecting schools, scientific institutions, &c., and lay reports on science before Board. Mr. Redgrave to sign art minutes; Dr. Playfair to be Secretary, and not Inspector; to attend Board. Mr. Cole to be Chief Inspector, and cease to be Secretary, superintend library in place of Mr. Wornum, and continue control over museum, and lay reports relating to Art before Board. Registrar will attend to correspondence, and attend Board in Dr. Playfair's absence. (C. 123.)

MANAGEMENT. See Duties. (C. 183.)

REGISTRAR'S INITIALS to be sufficient AUTHORITY to 26th Jan. 1855. Accountant to sign orders on Paymaster-General, and so save inconvenience of sending orders to Board of Trade. (C. 125.)

PAYMENTS, Registrar's initials to be sufficient autho- 26th Jan. 1855. rity for. (C. 125.)

Examples named as Samples to be sent to each 29th Jan. 1855. ART School,—3l, 11s. 3d. each set. (C. 126.)

ART Schools, to receive examples as samples. 29th Jan. 1855. (C. 126.)

Tradesmen, sanctioning payments to, &c., — 31st Jan. 1855. 850l. 11s. 5d. (C. 127.)

PAYMENTS to tradesmen. (C. 127.)

31st Jan. 1855. (E.C.)

MEMORY DRAWINGS at Christmas 1854 examination let Feb. 1855. not to be indispensable in second year's papers, as no notice given. (C. 128.)

Examination of Training Schools. See Memory 1st Feb. 1855. Drawings. (C. 128.)

Training Schools Examination. See Memory 1st Feb. 1855. Drawings. (C. 128.)

Gray, T., to be cleaner of Jermyn Street Museum, <sup>29th</sup> Jan. 1855. 50l. per annum. (C. 129.)

Neil, C., to be cleaner of Jermyn Street Museum, <sup>29th</sup> Jan. 1855. (E.C.)

DIAGRAMS, accepting Mr. Day's tender for lithographing ten, at 3s. 6d. each, and Royalty of 3d. or 4d., to Mr. Patterson; Department guarantees 200 copies; liability estimated at 65l. 10s. (C. 130.)

Patterson, Royalty of 3d. or 4d. on diagrams pre- 20th Jan. 1855. (E.C.)

Day and Son, accepting their tender for litho-20th Jan. 1855. graphing 10 diagrams. (C. 130.)

Training Class, appointments, &c. (C. 132.)
6th Feb. 1855

Kinnebrook, W. J., to be raised in training class to 6th Feb. 1855. 1l. 10s. (C. 132.)

Healy, J., to be raised in training class to 1l. 10s. 6th Feb. 1855. (C. 132.)

Arthur, T., to enter training class, 1l. 10s. per week. 6th Feb. 1855. (C. 132.)

Jackson, W., to enter training class, 1l. per week. 6th Feb. 1855. (C. 132.)

Van Bever, A. T., to enter training class, 1l. per 6th Feb. 1855. week. (C. 132.)

Baker, W. J., to enter training class, 1l. per week. 6th Feb. 1855. (C. 132.)

Griffiths, W. T., to enter training class, 1l. per week. 6th Feb. 1855. (C. 132.)

- Tucker, R., to enter training class, 1l. per week. 6th Feb. 1855.
  (C. 132.)
- Riley, B., to enter training class, 1l. per week. 6th Feb. 1855. (C. 132.)
- MUSEUM OF IRISH INDUSTRY.—Payments due to 29th Jan. 1855. Mr. J. Penny. See Penny, J., and Penny, G. (C. 133.)
  - Penny, G., balance of salary (5l. 8s. 8d.) as Curator 29th Jan 1855. of Museum of Irish Industry, due up to time of death, to be paid to Mr. G. Penny, on order from his eldest son, as he died intestate. (C. 133.)
  - Penny, G., balance of 5l. 8s. 8d., due to Mr. J. Penny Curator of Museum of Irish Industry, to be paid to him on order from Mr. J. Penny's eldest son. (C. 133.)
  - Penny, G., to be paid at rate of 100l. for doing ser-29th Jan. 1855.
    vices of Mr. J. Penny as Curator of
    Museum of Irish Industry since his death,
    and till a Curator is appointed. (C. 133.)

Instruments exhibiting Magnetism and Diamag- 10th Feb. 1855. NETISM, to be prepared by Dr. Tyndall of Royal Institution; cost 20l. (C. 134.)

MAGNETISM. See Instruments. (C. 134.) 10th Feb. 1855. (E.C.)

Tyndall, Prof., to prepare instruments exhibiting 10th Feb. 1855.
magnetism and diamagnetism; cost 20l.
(C. 134.)

Training Schools, changes in. See Bowler, Collier, 8th Feb. 1855. Swinstead. (C. 135.)

- Bowler, Henry A., owing to change of duties, assistance in Central School required;—Mr.

  Collier to succeed him. (C. 135.)
- Collier, T. F., to succeed Mr. Bowler; salary 150l. 8th Feb. 1855. and fees; guarantee of 200l. (C. 135.)
- Swinstead, C., to be assistant master over parish 8th Feb. 1855. schools; fees; guarantee of 150l. (C. 135.) (E.C.)

PRIZES to be given to TRAINING SCHOOLS' students, 30th Jan. 1855. who take NUMBERS 4 OR 5 in any subject at Christmas 1854 examination; No 4 one higher than pupil-teachers' prizes; standard to be raised in 1855. (C. 136.)

STANDARD of excellence for prizes. See Prizes. 30th Jan. 1855. (C. 136.)

TRAINING SCHOOL PRIZES at Christmas 1854 exami- 30th Jan. 1855, nations. See Prizes. (C. 136.)

Purchase of bronze, mosaic, enamel, &c., 316l. 12s., 14th Feb. 1855, from Messrs. Eastwood, Chaffers, Forrest, and Hunt and Roskell. (C. 137.)

Eastwood, G., purchases of bronze and silver from; 14th Feb. 1855. 50l. (C. 137.)

Chaffers, W., purchases of mosaic and mirror; 14th Feb. 1855. 90l. 12s. (C. 137.)

Forrest, purchases of silver, bronze, &c.; 51l. (C. 137.) 14th Feb. 1855. (E.C.)

Hunt and Roskell, purchases of enamels, &c., 125l. 14th Feb. 1855. (C. 137.)

GEOLOGICAL SURVEY.—Asssistance to be obtained 15th Feb. 1855. (7s. a day) in sorting palæontological specimens. (E.C.) (C. 138.)

JERMYN STREET SCHOOL.—Geological and Chemical 19th Feb. 1855. Diagrams. See Diagrams. (C. 139.)

GEOLOGICAL DIAGRAMS. See Diagrams. (C. 139.) 19th Feb. 1855. (E.C.)

CHEMICAL DIAGRAMS. See Diagrams. (C. 139.) 19th Feb. 1855. (E.C.)

DIAGRAMS, GEOLOGICAL, to be prepared at cost of 19th Feb. 1855. 801. from vote, for outfit of Jermyn Street School. (E.C.) (C. 139.)

DIAGRAMS, CHEMICAL, to be prepared at cost of 19th Feb. 1855. 100l. from vote, for outfit of Jermyn Street School. (C. 139.)

ROYAL ANTIQUITIES OF RUSSIA.—A copy to be <sup>19th</sup> Feb. 1855 purchased and CIRCULATED to SCHOOLS, —cost 60l. (C. 140.)

Russia, Royal Antiquities of. See Royal. (C. 140.) 13th Feb. 1855 (E.C.)

ANTIQUITIES of Russia. See Royal. (C. 140.) 13th Feb. 1855. (E.C.)

Hunt, Robert, Keeper of Mining Records, as per-17th Feb. 1855.
sonal expenses heavier than anticipated, to
receive balance of 100l. taken in estimates
for his travelling. (D. 1.)

Owen, Philip Cunliffe, during his absence at Paris 16th Feb. 1855.

Exhibition, temporary clerk to be appointed 30s. a week. (D. 2.)

PARIS EXHIBITION, during Mr. Owen's absence, 16th Feb. 1855. temporary clerk at 30s. a week to be appointed. (E.C.) (D. 2.)

APPOINTMENT of temporary clerk during P. C. Owen's 16th Feb. 1855. absence at Paris Exhibition. (D. 2.)

EXPERIMENTS under Dr. Hofmann to be made on 20th Feb. 1855, mode of protecting Plaster Casts, cost 100l. (D. 3.) (E.C.)

Hofmann, Dr., to conduct experiments on mode of 20th Feb. 1855. protecting plaster casts, cost 100l. (D. 3.)

Semper, G., to assist in cataloguing museum, 30s. a  $^{15\text{th}}$  Feb. 1855. (E.C.)

Casts, protection of. See Experiments. (D. 3.) 20th Feb. 1855. (E.C.)

CARRIAGE OF DRAWINGS.—Two persons to be employed in conveying portfolios of drawings from district schools to Marlborough House, 3s. 6d. a week. (D. 5.)

ART Schools, Metropolitan, Carriage of drawings <sup>22nd Feb. 1855</sup>. from. (D. 5.)

CLEANING, EXTRA, OF MARLBOROUGH HOUSE, 8s, a 22nd Feb. 1855. week in addition to present salary to be paid to Mrs.

Hall to provide for this. (D. 6.)

HOUSEKEEPER, to provide for cleaning Marlborough 22nd Feb. 1855. House. (D. 6.)

MARLBOROUGH HOUSE, cleaning of. See Cleaning 22nd Feb. 1855. (D. 6.)

- Hall, Mrs., 8s. a week in addition to present salary 22nd Feb. 1855. to provide for all cleaning at Marlborough (E.C.)
  House. (D. 6.)
- Barrett, Mrs., as substitute, Mrs. Harris being away at 26th Feb. 1855.

  Paris, as female attendant at Marlborough
  House. (D. 7.)
- Harris, Mrs., away at Paris, to be replaced by 26th Feb. 1855.

  Mrs. Barrett, as female attendant at Marlborough House. (D. 7.)

INDUSTRIAL MUSEUM IN EDINBURGH, appointing 22nd Feb. 1855. Dr. G. Wilson, as curator of technical portion, 300l. salary, to devote full time, subject to future regulations as respects duty and superannuation. (D. 8.)

Wilson, Dr. G., to be curator of technical portion of New Museum in Edinburgh, salary 300l., to devote full time, subject to future regulations as respects duty and superannuation, (D. 8.)

EDINBURGH. See Industrial Museum. (D. 8.) 22nd Feb. 1855. (E.C.)

SCOTLAND. See Industrial Museum. (D. 8.) 22nd Feb. 1855. (E.C.)

EXHIBITION OF PRIZE DRAWINGS AT LOCAL ART 22nd Feb. 1855. Schools, a further sum of 200l. to be expended. (E.C.) (D. 9.)

ART SCHOOLS, Local, Exhibition of prize drawings 22nd Feb. 1855. at. (D. 9.)

MUSEUM OF IRISH INDUSTRY, appointing J. Cor- 10th Feb. 1855. rigan, laboratory porter. (D. 10.)

Corrigan, J., to be laboratory porter at Museum of 10th Feb. 1855. Irish Industry. (D. 10.)

TRAVELLING COLLECTION, Mr. Worsnop to take 3rd Mar. 1855. charge of, personal expenses 10s. per diem. (D. 11.)

Worsnop, C. B., to take charge of travelling museum, 3rd Mar. 1855. personal expenses, 10s. per diem. (D. 11.) (S.)

CIRCULATION. See Travelling Collection, (D. 11.) 3rd Mar. 1855.

BOTANY. See Dresser, C. (D. 12.) 3rd Mar. 1855. (S.)

Dresser, C., to be accredited to provincial schools as 3rd Mar. 1855.

a competent person for botanical lectures, (S.)
schools to have use of his diagrams, he is to have usual payments for certificates when he takes them. (D. 12.)

Binns, W., authority for payment of 20l. for 3rd Mar. 1855.
lectures; his duties at Jermyn Street and
Marlborough House, and training class;
fixing remuneration and duties, salary
150l. fixed and fees. (D. 13.)

Purchases of cameo, enamel, &c. from Messrs. 3rd Mar. 1855. Farrer and J. Webb, 238l. (D. 14.)

Farrer, H., purchases of cameo, enamels, &c. 143l. 3rd Mar. 1855. (D. 14.)

Webb, J., purchases of enamel, majolica, &c., 95l. 3rd Mar. 1855.
(D. 14.)

PURCHASE of wrought-iron shield, by George Sigman, 3rd Mar. 1855. (S.) of Mr. Eastwood, 270l. (D. 15.)

Sigman, George, wrought-iron shield by; purchased, 3rd Mar. 1855. (S.)

Eastwood, G., purchase of wrought-iron shield by 13rd Mar. 1855.

George Sigman, 270l. (D. 15.)

TREASURY, letter to, recommending the Purchase of 5th Mar. 1855. selection of articles from Bernal Collection. (D. 16.)

Bernal Collection.—Recommending to Treasury 5th Mar. 1855. purchase of selection of articles from. (D. 16.)

SALARIES, increase of, to Department officers. 7th Mar. 1855. (E.C.)

Officers for Increase of Pay, as recommended 7th Mar. 1855. (E.C.) in Treasury Report. (D. 18.)

Wylde, R. G., to receive annual increase in salary 7th Mar. 1855 (E.C.)

Poole, E. Stanley, to receive annual increase in 7th Mar. 1855. salary of 10l. (D. 18.)

Deverell, W. T., to receive annual increase in salary  $^{7 \text{th Mar. 1855.}}_{\text{(E.C.)}}$  of 5l. (D. 18.)

Higgins, W., to receive annual increase in salary 7th Mar. 1855. (E.C.) of 2l. 10s. (D. 18.)

Worsnop, C. B., to receive annual increase of salary 7th Mar. 1855. (E.C.) of 2l. 10s. (D. 18.)

Comyns, C., to be changed from post of clerk to attendant,—salary to increase 10l., and annually 2l. 10s. until maximum of a 1st class attendant. (D. 18.)

Morgan, J., to receive annual increase in salary 7th Mar. 1855. (E.C.)

Towers, John, to receive annual increase in salary 7th Mar. 1855. (E.C.)

Imrie, A., to be principal school attendant, and to receive annual increase in salary of 2l. 10s.

(D. 19.)

MacDonald, J., to receive annual increase in salary  $^{7 \rm th}$  Mar. 1855. of 2l. 10s. (D. 19.)

Jennings, J., to receive annual increase in salary 7th Mar. 1855. of 2l. 10s. (D. 19.)

Reid, A., to be library attendant, and to receive 7th Mar. 1855. annual increase in salary of 2l. 10s. (D. 19.)

- Sullivan, D., to receive annual increase in salary 7th Mar. 1855. of  $2l.\ 10s.\ (D.\ 19.)$
- Alldridge, W. E., to be principal attendant at Gore 7th Mar. 1855. House, and to receive annual increase in (E.C.) salary of 2l. 10s. (D. 19.)
- Smith, M., to receive annual increase in salary 7th Mar. 1855. of 5l. (D. 19.)
- Bowden, J., to receive 25l. a year as gate porter. 7th Mar. 1855. (E.C.)
- REPRODUCTIONS of Works of Art. See Elkington, 10th Mar. 1855.

  Messrs. (D. 20.)
  - Elkington, Messrs., to be paid 151l. 0s. 6d. for re- 10th Mar. 1855. producing works of art. (D. 20.)
- Gore House.—Nominal rent of 5l. per annum to be 10th Mar. 1855. paid to Commissioners of 1851 from April 53. (D. 21.) (S.)
- PRIZES for DESIGN for SCHOOLMASTER'S CERTIFI- 20th Feb. 1855. CATE.—All works very unsatisfactory,—1st prize not given,—Mr. Andrew's to be altered, and drawn on wood. (D. 22.)
  - CERTIFICATE, SCHOOLMASTER'S. See Prizes. (D. 22.) 20th Feb. 1855.
  - Hagreen, H. B., 2nd prize of 3l. for design for 20th Feb. 1855. master's certificate. (D. 22.)
  - Andrew, F. W., 3d prize of 2l. for design for master's 20th Feb. 1855. certificate; to be altered and drawn on wood. (D. 22.)
  - Gibbs, Charlotte, prize of 1l. for design for master's 20th Feb. 1855. certificate. (D. 22.)
  - Finnie, J., prize of 1l. for design for master's certi-20th Feb. 1855. ficate. (D. 22.)
  - De la Beche, Sir Henry, letter to, from the Right

    Hon. E. Cardwell, on the messengers' and
    porters' representation for increased pay,
    owing to increased evening duties, to be considered in next year's estimates. (D. 23.)
- JERMYN STREET MUSEUM.—Letter from Right Hon. 1st Feb. 1855. E. Cardwell to Sir H. de la Beche, on Porters' and Messengers' representation for increased pay, owing to increased evening duties, to be considered in next year's estimates. (D. 23.)
  - Huxley, T. H., to receive 2001., if voted, for making 24th Mar. 1855. coast surveys, as is the case with other members of the Geological Survey. (D. 24.)
- GEOLOGICAL SURVEY.—Mr. Huxley to receive 200l., 24th Mar. 1855. if voted, for making COAST SURVEYS, as usual, with (S.) other members. (D. 24.)
- PARIS EXHIBITION.—Knot of iron tied in the cold 24th Mar. 1855. in Jermyn Street Museum, to be lent to Mr. Bird for (S.)

  Paris Exhibition. (D. 25.)
  - Bird, W., to have knot of iron tied in the cold, in 24th Mar. 1858.

    Jermyn Street Museum, for Paris Exhibition. (D. 25.)

JERMYN STREET MUSEUM, to lend knot of iron tied 24th Mar. 1855. in the cold to Mr. Bird, for Paris Exhibition. (D. 25.)

Stores Branch.—Abolition of Storekeeper, as no 31st Mar. 1855. longer needed. Mr. Groser to take charge of students' (S.) works, prizes, &c., at 150l., to rise 5l. to 180l.; but, in case of new appointment to this office, salary 100l., rise by 5l. to 150l. (D. 26.)

Groser, W. G., to cease to be storekeeper, to take 31st Mar. 1855. charge of students' works, prizes, &c.,— (8.) salary 150l., to rise by 5l. to 180l. (D. 26.)

Laskey, R., to receive annual increase in salary, as 31st Mar. 1855. recommended in Treasury. (D. 27.) (S.)

CORK ART SCHOOL—Arrangements made in Oct. 31st Mar. 1856. 1854:—1st. That on Messrs. Scanlan's and Collier's retirement, two new masters would be appointed by Department. 2d. These masters to receive ninetenths of fees. 3d. Remaining one-tenth for local expenses. Then thought that corporation would continue grant of 200l., but this withdrawn,—since determined to continue school on these terms, but on condition that Department paid liabilities 105l.,—Department cannot pay this, but since withdrawal of 200l. from corporation, will reconsider division of fees,—four-tenths for local committee, and six-tenths for masters. (D. 28.)

Scanlan, R. R., changes proposed on his retirement 31st Mar. 1855. from Cork Art School. (D. 28.)

Cöllier, T. F., changes proposed on his retirement 31st Mar. 1855. from Cork Art School. (D. 28.)

LIMERICK ART School to be closed, owing to 31st Mar. 1855. changes, and apply for Department to pay debts, (S.) 102l. 9s. 3d., — students' petition for continuance of the school,—Department cannot pay the debts,—the number of students appear to have fallen from 746 to 264, and so amount of fees,—will recommend certificated masters. (D. 30.)

NAVIGATION SCHOOLS.—Annual premium to be competed for by all,—sextant and case of instruments 1st and 2d prize. (D. 32.)

Competition for Annual Premium by all Naviga- 31st Mar. 1855. tion Schools. (D. 32.)

Hull Navigation School. — All Navigation 31st Mar. 1855. schools to compete for annual premiums. (D. 32.)

GEOLOGICAL SURVEY.—ABOLITION of ASSISTANT 31st Mar. 1855. PALÆONTOLOGIST, and application of 200l. salary to Naturalist intrusted with coast survey, to which duty Mr. Huxley was appointed. (D. 33.)

Salter, J. W., promotion and consequent vacancy of 31st Mar. 1855.
Assistant Palæontologist. (D. 33.)

Huxley, T. H., to receive 200l. as Naturalist, being the salary of the Assistant Palæontologist, which office is abolished. (D. 33.)

Reeks, T., salary to be raised 300*l*., and rise by 10*l*. 31st Mar. 1855. to 350*l*., as recommended in Treasury Report. (D. 35, 36.)

JERMYN STREET MUSEUM, Registrar's salary. See 31st Mar. 1855. Reeks, T. (D. 35, 36.)

Scholarships.-Notice to all holding these, that 3rd Mar. 1855. they will CEASE in July, and the whole matter will be reconsidered. (D. 37.)

ART SCHOOLS.—R. G. Wylde to visit Metropolitan. 14th Apr. 1855. (D. 38.)

 $Wylde,~R.~G.,~to~visit~~metropolitan~~schools,~and~re-~~^{14th~Apr.~1855.}\\ port~on~attendance~of~~masters,~\&c.~~(D.~38.)$ 

Burkinshaw, S., having passed Group I., to be re- 14th Apr. 1853. commended for mastership at Liverpool North Art School. (D. 39.)

Baker, W. J., having passed Group I., to be recom- 14th Apr. 1855.

mended for mastership at Southampton (S.)

Art School. (D. 39.)

LIVERPOOL (NORTH) ART SCHOOL, recommending 14th Apr. 1855. S. Burkinshaw as master. (D. 39.)

SOUTHAMPTON ART SCHOOL, recommending W. J. 14th Apr. 1855. Baker as master. (D. 39.)

Riddle, J., to be paid 5l. 5s. a day when employed 14th Apr. 1855. examining pupil-teachers at the Navigation School, Wells Street. (D. 40.)

WELLS STREET NAVIGATION SCHOOL.—Mr. J. 14th Apr. 1855. Riddle to be paid 5l. 5s. a day when employed examining pupil-teachers at. (D. 40.)

NAVIGATION SCHOOLS. See Riddle, J. (D. 40.) 14th Apr. 1855.

PURCHASES from BERNAL COLLECTION,—requesting 14th Apr. 1855. Treasury to authorize 5,000l. to be paid to Mr. Webb. (D. 41.)

BERNAL'S COLLECTION, asking Treasury to sanction 14th Apr. 1855. 5,000l. being paid to Mr. Webb out of 12,000l. for purchases. (D. 41.)

Webb, J., for Treasury to sanction payment of 5,000l. 14th Apr. 1855. on account of 12,000l for Bernal Col. (S.) LECTION. (D. 41.)

MANCHESTER ART SCHOOL.—Draft of letter, giving 14th Apr. 1855. the school a clear understanding of the principles under which the recent minutes have been formed. (D. 42.)

PAISLEY ART SCHOOL.—Guarantee to Messrs. Stew- 25th Apr. 1855. art and Urie to be made good,—amount 39l. 15s. 11d. (D. 45.)

Stewart, W., payment on guarantee at Paisley Art 25th Apr. 1855. School, 35l. 18s. 9d. (D. 45.)

Urie, D., payment on guarantee at Paisley Art 25th Apr. 1855. School, 3l. 17s. 2d. (S.)

Tradesmen, payments to &c., 414l. 6s. 5d. (D. 46.) 28th Apr. 1855.

PAYMENTS to Tradesmen. (D. 46.) 28th Apr. 1855' (S.)

| Sullivan,          | W., | to | be | raised   | to | 108. | a | week | 88 | <b>a</b> 8~ | 28th Apr. | 1855. |
|--------------------|-----|----|----|----------|----|------|---|------|----|-------------|-----------|-------|
| sistant messenger. |     |    |    | (D. 47.) |    |      |   |      |    | (S.)        |           |       |

TRAINING CLASS, Appointments to. (D. 48.) 30th Apr. 1855.

Clarke, C. M., to enter training class at 1l. per week 30th Apr. 1855.
(D. 48.)

Mulligan, J. A., to enter training class at 1l. per 30th Apr. 1855. week. (D. 48.)

Young, W. A., to enter training class at 1l. per 30th Apr. 1855. week. (D. 48.)

Shiel, E., to enter training class at 1l. per week, 30th Apr. 1855. (D. 48.)

Brennan, J. J., to enter training class at 1l. per week. 30th Apr. 1855. (D. 48.)

Lord, J., to enter training class at 1l. per week. 30th Apr. 1855. (D. 48.)

Atkinson, George, to enter training class at 1l. per 30th Apr. 1855. week. (D. 48.)

Lamprey, J., to enter training class at 1l. per week. 30th Apr. 1855. (D. 48.)

Allen, J. B., to enter training class at 10s. per 30th Apr. 1855. week. (D. 48.)

Legge, L., to enter training class at 10s. per week. 30th Apr. 1855. (D. 48.)

Randall, J., to enter training class at 10s. per 30th Apr. 1855. week. (D. 48.)

EAST INDIA COMPANY, applying to, for PRIORITY of 20th Apr. 1855. choice in Purchasing from articles exhibited at Paris Exhibition of 1855. (D. 49.)

PURCHASES, from East India Company at the Paris  $^{20\text{th}\,\text{Apr.}\,1855}$  Exhibition of 1855. (D. 49.)

PARIS EXHIBITION, applying to East India Com- 20th Apr. 1855.

PANY for PRIORITY of choice in purchasing articles (S.)

exhibited by them. (D. 49.)

DIAGRAMS, change in price from 8s. to 9s., as owing 5th May 1855 to Department's fresh arrangement for selling examples by agents, Mr. Day would be a loser. (D. 50.)

Day, W., and Son, complaining that owing to fresh arrangement for selling examples by agents, they would be losers by their tender for lithographing diagrams; price of diagrams to be raised from 8s. to 9s. (D. 50.)

EXHIBITION. See Gore House. (D. 51.) 5th May 1855. (S.)

GORE HOUSE EXHIBITION, a boy to be engaged at 5th May 1855. 6s. a week to assist at Spring Exhibition. (D. 51.) (S.)

Aldridge, W. E., a boy to assist him at Gore House 5th May 1855 during Spring Exhibition. (D. 51.) (S.)

De la Beche, Sir Henry T., death, and successor. 5th May 1855.
(D. 52.)

PARIS EXHIBITION.—Payment to Mr. Park of 150l. 24th May 1855. and to Mr. Miller 50l. for damages to works sent. (S.) D. 59.)

Damages, Payments for, to works sent to Paris 24th May 1855. Exhibition. (D. 59.)

Park, P., payment of 150l. for damage to works 24th May 1855. sent to Paris Exhibition. (D. 59.)

Miller, payment of 50l. for damage to works sent 24th May 1855. to Paris Exhibition. (D. 59.)

Raimbach, D. W., appointed to Cork, and so re- 25th May 1855.
signed Limerick Art School; but former
delayed in opening; in meantime to receive guaranteed salary, 250l., and visit
training class. (D. 61.)

TRAINING CLASS, D. W. Raimbach to visit. (D. 61.) <sup>25th</sup> May 1855. (S.)

CORK ART SCHOOL.—Mr. Raimbach from Limerick 25th May 1855. appointed, and until opened he is to visit training (S.) class and receive guaranteed salary of 250l. (D. 61.)

LIMERICK ART SCHOOL.—Mr. Raimbach resigned, <sup>25th May 1855</sup>. and appointed to Cork. (D. 61.)

CATALOGUES. See Jermyn Street Museum. (D. 62.) 25th May 1855. (S.)

DUPLICATES. See Jermyn Street Museum. (D. 62.) 25th May 1855. (S.)

JERMYN STREET MUSEUM.—Prof. Morris to catalogue contents and prepare and put aside duplicates for other museums, &c., to receive 1l. a day, and expense not to exceed 200l. Work to be done in adjoining house, which has been taken by Board of Works; and room to be hired next to side door of Museum, at 20l. per annum. (D. 62.)

Morris, T., to catalogue and arrange specimens at 25th May 1855. Jermyn Street; 1l. a day. (D. 62.)

DIAGRAMS for Mr. Marshall's lectures,—a second set 25th May 1855. to be prepared; cost 27l. (D. 63.)

Marshall, J., second set of diagrams to be prepared 25th May 1855. for his lectures, cost 27l. (D. 63.)

POLICE.—Substitution of an ATTENDANT for one 25th May 1855. of the two POLICEMEN, as available for dusting, &c.; wages 25s. (D. 64.)

Hubball, E., to take the place of one of the policemen, as available for dusting, &c.; wages (S.) 25s. (D. 64.)

ATTENDANT. See Hubball, E. (D. 64.) 25th May 1855. (S.)

DIAGRAMS to illustrate, ORNAMENT, &c., prepared by 25th May 1855. Mr. Wornum for his lectures; his whole interest in them to be purchased for 50l. (D. 65.)

ORNAMENT, Wornum's Diagrams of.—Purchase of. 25th May 1855. (S.)

Purchase for 50l. of Wornum's Diagrams of Orna- 25th May 1855. ment. (D. 65.)

Wornum, R., purchase of his interest in his diagrams 25th May 1855. to illustrate, ornament, &c., for his lectures, (S.) 50l. (D. 65.)

Brooks, Vincent, purchase of guaranteed number of 9th June 1855. sets of plates of coloured ornament, &c., (S.) 168l. 10s. (D. 66.)

BERNAL COLLECTION. — Order for two Cases (at 9th June 1855. 110l. each) to exhibit to local art schools. (D. 67.) (S.)

CASES to exhibit BERNAL COLLECTION to local art 9th June 1855. schools, ordered of Messrs. Holland (two at 110%. (8.) each). (D. 67.)

ART SCHOOLS, Local.—Bernal Collection to be ex- 9th June 1855. hibited at. (D. 67.)

Holland, Messrs., order for two cases to exhibit 9th June 1855.

Bernal Collection to local art schools (S.)

(110l. each). (D. 67.)

Redgrave, R., R.A., design for case to exhibit Collections to local arts school. (D. 67.)

FRENCH MUSEUMS.—Photographs, easts, drawings, 16th June 1855. &c., may be obtained from, during Mr. Cole's stay in France, to 500l.,—photographs to be on usual terms,—drawings to be made by art students and valued by Mr. Redgrave. (D. 68)

CASTS. See French Museums. (D. 68.) 16th June 1855.

MUSEUMS, FRENCH. See French Museums. (D. 68.) 16th June 1855. (S.)

Photographs, Drawings, &c. from French mu-16th June 1855. seums may be made to 500l. while Mr. Cole is in (S.) France. (D. 68.)

Cole, Henry, C.B., while in France photographs, 16th June 1855. drawings, &c., may be made to 500l. from French museums. (D. 68.)

Redgrave, R., R.A. to value drawings by art students 16th June 1855.

made from French museums. (D. 68.)

PAYMENTS TO MASTERS, whose guaranteed salary is 5th July 1855. received from fees and fixed salary, to be made QUARTERLY from guarantee, and division of fees to be repaid annually,—quarterly division of fees very inconvenient. (D. 69.)

ART MASTERS. - Payment of Guarantee to, quarterly. 5th July 1855. (D. 69.)

FEES. See Payments. (D. 69.) 5th July 1855. (S.)

Purchase of Limoges enamel, 25l. from Mr. 30th June 1855. Chaffers. (D. 71.)

Chaffers, W., purchase of Limoges enamel, 251. 30th June 1855. (S.)

PARIS EXHIBITION, asking Treasury to place at 13th July 1855. credit 5,000l., making in all 23,000l., on account of 50,000l. voted. (D. 72.)

TREASURY. See Paris Exhibition. (D. 72.) 13th July 1855. (S.)

MUSEUM OF IRISH INDUSTRY, wages of porters, at- 21st July 1855. tendants, &c., to be raised from 12s. to 15s. (D. 73.)

Kane, Sir R., recommending rise in wages of por- 21st July 1855. ters, attendants, &c., from 12s. to 15s. at

Museum of Irish Industry. (D. 73.)

PRIZE LIST.—The Report of Examiners and SPECIAL 21st July 1855.
PRIZE LIST for 1856 approved. (D. 74.)

EXHIBITION of Students' Works. See Prize List. 21st July 1855. (D. 74.)

Finnie, J., having passed Group I., to be recom- 21st July 1855.
mended to mastership at Liverpool (South)
Art School. (D. 76.)

Foster, W., having passed Group I., to be recom- 21st July 1855.
mended to mastership at Birkenhead Art
School. (D. 76.)

LIVERPOOL (SOUTH) ART SCHOOL, recommending J. 21st July 1855. Finnie as master. (D. 76.)

BIRKENHEAD ART SCHOOL, recommending W. Foster  $^{21st}$  July 1855. as master. (D. 76.)

ART MUSEUM AT MARLBOROUGH HOUSE to be OPEN 21st July 1855. SIX DAYS in week and Two days free, i.e., Friday not to be closed for cleaning, and Tuesday free, — in summer for vacation, only to be closed for one month, not two. (D. 77.)

Purchases for library and museum over 20*l.*, <sup>21st</sup> July 1855. —310*l.* 14s. 6d. (D. 78.)

LIBRARY.—Purchases for. (D. 78.)

21st July 1855.
(S.)

ART MUSEUM,—Purchases for. (D. 78.) 21st July 1855. (S.)

TRADESMEN, sanctioning payments to, for casts, 21st July 1855. models, prizes, &c., over 50l.,—766l. 0s. 7d. (D. 78.)

PAYMENTS, for Casts, Models, Prizes, &c. (D. 78.) 21st July 1855. (S.)

PRIZE DRAWINGS selected from those at GORE 21st July 1855. HOUSE, to be EXHIBITED at PROVINCIAL SCHOOLS as (S.) last year,—cost, about 300l. (D. 79.)

ART SCHOOLS, Local.—Exhibition of Students' 21st July 1855. Prize Drawings at. (D. 79.)

CIRCU LATION of Frize Drawings. (D. 79.) 21st July 1855. (S.)

Exhibition of Prize Drawings to Local Schools. See  $_{\rm 21st\ July\ 1855.}$  "Prize Drawings." (D. 79.)

JERMYN STREET MUSEUM to be closed from 10th of 21st July 1855. August to 10th September. (D. 80.)

PURCHASES of STUDENTS' WORKS exhibited at Gore 21st July 1855. House, 100%. (D. 81.)

STUDENTS' WORKS.—Purchases from those at Gore 21st July 1855. House, 100l. (D. 81.)

GORE HOUSE EXHIBITION, purchases of Students' 21st July 1855. Works exhibited at, 100l. (D. 81.)

PARIS EXHIBITION.—Mr. J. C. Robinson to visit and 26th July 1857. superintend students who have been sent to make (S.) drawings, &c. (D. 82.)

Robinson, J. C., to visit Paris Exhibition, and 26th July 1855. superintend students who have been sent to make drawings, &c. (D. 82.)

SCHOLARSHIPS to be ABOLISHED, and from those 30th June 1855. thus losing advantages, some to be chosen to form (S.) training classes at 10s. and 15s. per week. (D. 83.)

TRAINING SCHOOL CLASSES at 10s. and 15s. a week, 30th June 1855. to be formed for students losing scholarships by their (S.) abolition. (D. 83.)

Purchase of Perret's "Les Catacombes" for the 30th June 1855. library, 48l. (D. 85.)

"CATACOMBES, LES PERRET," purchased for library, 30th June 1855. 48l. (D. 85.)

LIBRARY, Purchase for, of Perret's "Les Cata-30th June 1855. combes,"—481. (D. 85.)

BATH and Wells, Diocesan Board of Education, 21st July 1855. to have a collection of examples, casts, &c., to value of 26l. 8s. 11d., for exhibition. (D. 87.)

Examples for Exhibition at Bath and Wells Dio- 21st July 1855. cesan Board of Education. (D. 87.)

EXHIBITION of Examples at Bath and Wells Dio- 21st July 1855. cesan Board of Education. (D. 87.)

BERNAL COLLECTION.—Letter to Treasury pointing 21st July 1855. out that owing to haste in making list of prices, &c., some objects valued too high and some too low, and verbalauthority from Chancellor of Exchequer to exceed prices to extent of 1,000l., but only 329l. 17s. thus exceeded, and total expended 8,583l. 13s. 6d., out of 12,000l.,—requesting instructions to pay Mr. Webb. (D. 88.)

Webb, J., requesting Treasury to authorize payment 21st July 1855. of 3,583l. 13s. 6d., on account of Bernal purchases, which, with imprest of 5,000l., makes total of 8,583l. 13s. 6d. (D. 88.)

TREASURY. See Bernal Collection. (D. 88.) 21st July 1855. (S.)

JERMYN STREET MUSEUM. — Urging Treasury to 24th July 1855. increase the Registrar's salary to 300l., and to rise by (8.) 10l. to 350l. (D. 90.)

Reeks, T., Department's letter to Treasury, urging the increase of his salary to 300L, and to rise by 10L to 350L (D. 90.)

TREASURY. See Reeks, T. (D. 90.) 24th July 1855.

Sounes, W. H., to be paid travelling expenses from 31st July 1855.

Manchester, and 1l. per week while in training class. (D. 92.)

Teavelling Expenses. See Sounes, W. H. (D. 92.) 31st July 1855. (S.)

NAVIGATION SCHOOL, LONDON.—Fees not to be paid 4th Aug. 1855. to Exchequer, nor expenses paid from aid to schools, but one-third to go to local expenses, and two-thirds to master and guarantee of 100l. (D. 93.)

FEES. See Navigation School, London. (D. 93.) 4th Aug. 1855.

Hughes, E., to have two-thirds of fees at London 4th Aug. 1855.

Navigation School and guarantee of 100l.

(D. 93.)

Museum of Irish Industry.—Mr. Gages to be 4th Aug. 1855. curator,—salary 100l.,—porter's wages, &c., to be (S.) raised from 1st April 1855. (D. 94.)

Gages, A., to be curator of Museum of Irish In-4th Aug. 1855. dustry,—salary 100l. (D. 94.)

DIAGRAMS.—Comparison copies to be sent to Col. 4th Aug. 1855. James and Prof. Henslow, who have undertaken to prepare diagrams,—cost, 2l. 2s. 10d. (D. 95.)

James, Col. R.E., consented to prepare diagrams on 4th Aug. 1855. land surveying. (D. 95.)

Henslow, Prof., consented to prepare diagrams 4th Aug. 1855. on botany. (D. 95.)

Robinson, J. C., reporting damage to plateau from 4th Aug. 1855.
Bernal Collection. (D. 96.)

DAMAGE. See Bernal Collection. (D. 96.) 4th Aug. 1855. (S.)

ACCIDENTS TO OBJECTS WHEN LENT to Manufacturers. 4th Aug. 1855.

—They must enter into an arrangement for full value (S.)
of articles before being lent. (D. 96.)

Minton and Co., relative to damage to article lent 4th Aug. 1855.
from Bernal Collection by workman,
undertake to have it repaired. (D. 96.)

Bernal Collection.—Damage of plateau, by Min-  $_{\rm 4th}$  Aug. 1855. ton's workman, to be repaired. (D. 96.)

SUNDERLAND NAVIGATION SCHOOL. — Mr. W. H. 24th Aug. 1855. Bolt, appointed master,—one-half fees—10l., certificate allowance and guarantee of 100l. for one year. (D. 97.)

Bolt, W. H., appointed to Sunderland Navigation 24th Aug. 1855. School, — one-half fees — 10l., certificate (S.) allowance and guarantee of 100l. for one year. (D. 97.)

NAVIGATION SCHOOLS.—(D. 97, 99, 99a, 100.) 24th Aug. 1855. (S.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Appointing 24th Aug. 1855. Mr. Bloxam, chemist,—salary 100l. (D. 98.) (S.)

Bloxam, W. H., to be chemist at Industrial Museum 24th Aug. 1855. of Scotland,—salary 100l. (D. 98.)

LEITH NAVIGATION SCHOOL.—Mr. J. Newton, ap- 25th Aug. 1855. pointed master,—one-half fees—10l., certificate allowance and guarantee of 100l. for one year. (D. 99.)

Newton, J., appointed to Leith Navigation School. 25th Aug. 1855.
—one-half fees—10l., certificate allowance (S.)
and guarantee of 100l. for one year,
(D. 99.)

LEITH NAVIGATION SCHOOL, Admiral Beechey's 23rd Aug. 1855. notes on the instruction. (D. 99a.)

SUNDERLAND NAVIGATION SCHOOL, Admiral 23rd Aug. 1855. Beechey's notes on the instruction. (D. 99a.)

Beechey, Admiral, notes on the instruction at 23rd Aug. 1855. Leith and Sunderland Navigation Schools. (.) (D. 99a.)

LEITH NAVIGATION SCHOOL, sum of 100l. to be 24th Aug. 1855. allowed in aid of outfit, if Local Committee spend (S.) equal sum. (D. 100.)

DIAGRAMS, authorising purchase of 100 copies 24th Aug. 1855. (42l. 10s.) of Marshall's ninth. (D. 101.)

Day and Son, to supply 100 copies (42l. 10s.) of 24th Aug. 1855; Marshall's ninth diagram. (D. 101.) (S.)

Marshall, J., authorising purchase of 100 copies of 24th Aug. 1855. his ninth diagram (42l. 10s.). (D. 101.)

INDUSTRIAL MUSEUM of Scotland, A. Galletly to be 4th Aug. 1855 resident attendant, salary 75l., engagement monthly. (S.)
(D. 102.)

Galletly, A., to be resident attendant at Industrial 4th Aug. 1855.

Museum of Scotland,—salary 75l., engagement monthly. (D. 102.)

Wilson, Prof. G., recommending A. Galletly as resi- 4th Aug. 1855. dent attendant to Industrial Museum of Scotland. (D. 103.)

Hull Navigation School, sextant to be given as 4th Aug. 1855. first prize, and instruments, &c., as second. (D. 105.)

PRIZES. See Hull Navigation School. (D. 105.) 4th Aug. 1855.

Beechey, Admiral, recommending that a sextant, &c. 4th Aug. 1855. should be given as prizes to the Hull Navigation School. (D. 105.)

Training Class.—Dismissals from. (D. 108.) 4th Aug. 1855. (S.)

Longshawe, A. B., having failed at examination to 4th Aug. 1855. be taken off salaried list of training class.

(D. 108.)

Nottingham, J. W., having failed at examination to 4th Aug. 1855. be taken off salaried list of training class.
(D. 108.)

Mason, W., having failed at examination to be taken 4th Aug. 1855. off salaried list of training class. (D. 108.)

MUSEUM OF IRISH INDUSTRY, sanctioning purchase of Du Sommerand's "Les Arts au Moyen Age," (S.) (S.) (S.), but no other books to be purchased; as it is not intended to form a library. (D. 109.)

Kane, Sir R., not to purchase books as not intended 4th Aug. 1855. to form library at Museum of Irish Industry. (D. 109.)

Sommerard's, Du, "Les Arts au Moyen Age," purchase of, for Museum of Irish Industry, 57l. 5s., no more books to be purchased as not intended to form a library. (D. 109.)

| PURCHASES | for Museum | n of Irisl | Industry, which see. |      |
|-----------|------------|------------|----------------------|------|
| (D. 109.) |            |            |                      | (S.) |

Training School.—New Arrangements of teachers and lectures to be made for one year as experimental. (D. 110.)

ART MASTERS. See Training School. (D. 110.) 25th Aug. 1855 (S.)

LECTURERS. See Training School. (D. 110.) 25th Aug. 1855. (S.)

Semper, Prof., resignation as professor of architec- 25th Aug. 1855. ture. (D. 110.)

Wornum, R., resignation as lecturer on ornament. 25th Aug. 1855. (D. 110.)

Lindley, Dr., unnecessary for present session to con- 25th Aug. 1855. tinue lectures on botany. (D. 110.)

Huxley, Prof. T. H., unnecessary for present session <sup>25th</sup> Aug. <sup>1855</sup>. to continue lectures on natural history. (S.)
(D. 110.)

Hudson, O., fresh duties, and salary 150l. for the 25th Aug. 1855. two sessions. (D. 110.)

Hagreen, H. B., to teach architectural drawing, 100l. for the two sessions; and may establish evening classes, and receive eight-tenths of fees. (D. 110.)

Slocombe, C. P., to teach ornamental design, 100l. 25th Aug. 1855. for the two sessions, and may establish evening classes, and receive eight-tenths of fees. (D. 110.)

Dresser, C., to teach botany, 50l. for the two sessions. 25th Aug. 1855. (S.)

Henessey, E. J., to enter training class at 30s. a 5th Sept. 1855. week. (D. 1111.)

TRAINING CLASS, Appointment to. (D. 111.) 5th Sept. 1855.

TRAINING CLASS, Appointment to. (D. 112.) 30th Aug. 1855. (S.)

Styles, J., to enter training class at 30s. a week. 30th Aug. 1855. (D. 112.)

PLATFORM WAGGON, authorised for Travelling 4th Aug. 1955. Collections on railroad, 54l. 10s. (D. 113.)

CIRCULATION. See Platform Waggon. (D, 113.) 4th Aug. 1855.

Brown, Marshall & Co., order of a platform waggon. 4th Aug. 1855. 54l. 10s. (D. 113.)

Travelling Collection. — Order of a platform  $^{4\text{th}}$  Aug. 1855. Waggon for railroad, 54l. 10s. (D. 113.)

DIAGRAMS, Paterson's ZOOLOGICAL, sanctioning for 4th Aug. 1855. preparation, additional cost over 80l. allowed (B. 111) (S.) to extent of 12l. 9s. (D. 114.)

Paterson's zoological diagrams, authority for addi-4th Aug. 1855. tional liability over 80l. (B. 111) to extent of 12l. 9s. (D. 114.)

B B 2

CASTS. See Architectural Museum (D. 115.)

4th Aug. 1855. (S.)

ARCHITECTURAL MUSEUM in Cannon Row.—Owing 4th Aug. 1855. to deficiency in casts of plaster ornament of Gothic styles and suspension of lectures on plastic decoration, Department to subscribe 100l. for one year for these privileges:—Ist., 100 catalogues of Museum; 2nd., 100 students to be admitted to Museum when open for study; 3rd, 100 students to be admitted to all lectures; 4th, occasional use of casts for lectures at Marlborough House. (D. 115.)

PARIS.—Names of STUDENTS to go to make draw- 4th Aug. 1855. ings, &c., in galleries and museums, to be paid 1s. an hour when employed, maximum 30s. a week, and work to be property of library. (D. 117.)

FRENCH GALLERIES and MUSEUMS. Drawings in, 4th Aug. 1855. See Paris. (D. 117.)

Ford, Wm., to go to Paris to make drawings in 4th Aug. 1855. galleries and museums, &c. (D. 117.)

Morgan, A., to go to Paris to make drawings in 4th Aug. 1855. galleries and museums, &c. (D. 117.)

Brenan, J. J., to go to Paris to make drawings in 4th Aug. 1855. galleries and museums, &c. (D. 117.)

Hanks, W., to go to Paris to make drawings in 4th Aug. 1855. galleries and museums, &c. (D. 117.)

SUNDERLAND NAVIGATION SCHOOL. — Department 4th Aug. 1855. will expend 100l., as Committee have obtained 100l. from town for outfit of examples, &c. (D. 118.)

Training School.—Dismissal of J. Walsh, master <sup>29th</sup> Aug. 1855. (S.)

Burchett, R., reply to report on unsatisfactory state <sup>29th</sup> Aug. 1855. of Figure Class, recommending the removal of master, Mr. Walsh. (D. 119.)

FIGURE CLASS.—Unsatisfactory state; three months' 29th Aug. 1855. notice to Mr. Walsh, the master. (D. 119.)

Walsh, J., notice to leave as master of figure class 29th Aug. 1855. owing to its unsatisfactory state. (D. 119.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Mr. Bloxam's 24th Aug. 1855. appointment to go on as satisfactory, although rather (8.) young, between 18 and 20, to be Assistant Chemist. (D. 121.)

Bloxam, W. H., appointment as Assistant Chemist <sup>24th</sup> Aug. 1855. at Industrial Museum of Scotland, to go (S.) on, although rather young, between 18 and 20. (D. 121.)

Harold, H., cannot go to Paris with the 8l. prize; 13th Oct. 1855. under circumstances to retain 3l. (D. 122.)

PARIS.—Student H. Harold cannot go. (D. 122.) 13th Oct. 1855.

STORES BRANCH.—ACCOUNTS to be POSTED up by 13th Oct. 1855. Messrs. Doyle and Williams, 1s. an hour, total not to exceed 10l. (D. 123.)

Doyle, J. V. T., to post up store accounts as extra 13th Oct. 1855. work, 1s. an hour. (D. 123.)

- Williams, H. W., to post up store accounts as extra 13th Oct. 1855. work, 1s. an hour. (D. 123.)
- PRIZES.—Sanctioning articles for second year's 13th Oct. 1855. prizes. (D.124.)
  - Houldsworth, sending his specimens of articles for 13th Oct. 1855. second year's prizes. (D. 124.)
  - Thompson, J. C., recommended to Warrington Art 13th Oct. 1855. School. (D. 125.)
  - Collinson, R., J. C. Thompson recommended as his 13th Oct. 1855. successor at Warrington Art School. (S.)

    (D. 125.)
- Warrington Art School, recommending J. C. 13th Oct. 1855. Thompson to succeed R. Collinson. (D. 125.)
  - Tucker, R., recommended to Tavistock Art School. 13th Oct. 1855. (D. 125.)
  - Chevalier, T. W., R. Tucker recommended as his suc- 13th Oct. 1855. cessor at Tavistock Art School. (D. 125.)
- TAVISTOCK ART SCHOOL, recommending R. Tucker 13th Oct. 1855. to succeed J. W. Chevalier. (D. 125.)
  - Sturtevant, C. T., recommended to York Art School. 13th Oct. 1855. (D. 125.)
  - Cole, A., C. T. Sturtevant recommended as his suc- 13th Oct. 1855. cessor at York Art School. (D. 125.)
- YORK ART SCHOOL, recommending C. T. Sturtevant 13th Oct. 1855. to succeed A. Cole. (D. 125.)
  - Urie, D., recommended to Paisley Art School. 13th Oct. 1855. (D. 125.)
  - Lyne, E., D. Urie recommended as his successor at 13th Oct. 1855.

    Paisley Art School. (D. 125.) (S.)
- PAISLEY ART SCHOOL.—D. Urie recommended to 13th Oct. 1855succeed E. Lyne. (D. 125.)
- SCHOLARSHIPS ceased on 1st August; those students 13th Oct. 1855. holding these have either entered training classes, or employed from 1st October,—TO BE PAID OLD ALLOWANCES FOR TWO MONTHS between. (D. 126.)
- PRIZES TO PUBLIC SCHOOLS.—Cronmire's box of in- 13th Oct. 1855. struments cost 11d. too fragile; Elliot's for 3s. to be (S.) supplied. (D. 128.)
  - INSTRUMENTS. See Prizes. (D. 128.) 13th Oct. 1855.
  - Cronmire's box of instruments, cost 11d., too fragile 13th Oct. 1855. for prizes to public schools,—Elliot's approved, cost 3s. (D. 128.)
  - Elliot Brothers' box of instruments, cost 3s., 13th Oct. 1855. approved for prizes to public schools,— (S.)
    Cronmire's, cost 11d., too fragile. (D. 128.)
- TRAINING CLASS.—Appointment of female students. 15th Oct. 1855 (D. 130.)

- Edgley, Sarah J., to enter mistresses' training 15th Oct. 1855. class at 5s. a week. (D. 130.)
- Law, Eliza, to enter mistresses' training class at 5s. 15th Oct. 1855. a week. (D. 130.)
- Freed, Miss M. A.,, to enter mistresses' training 15th Oct. 1855. class at 5s. a week. (D. 130.)
- Hunt, Miss, to enter mistresses' training class at 15th Oct. 1855. 5s. a week. (D. 130.)
- Matteaux, Miss C., to enter mistresses' training class 15th Oct. 1855. at 5s. a week. (D. 130.)
- Cross, Miss, to enter mistresses' training class at 15th Oct. 1855.
  10s. a week. (D. 130.)
- Hardess, Maria, to enter mistresses' training class 15th Oct. 1855. at 10s. a week. (D. 130.)
- Baines, Catherine, to enter mistresses' training class 15th Oct. 1855. at 10s. a week. (D. 130.)
- TRAINING CLASS.—Appointment of male students. 15th Oct. 1855. (D. 131.)
  - Howard, V., to enter training class at 5s. a week. 15th Oct. 1855.
    (D. 131.)
  - Greenaway, F. W., to enter training class at 5s. a 15th Oct. 1855. week. (D. 131.)
  - Sylvester, H., to enter training class at 5s. a week. 15th Oct. 1855. (D. 131.)
  - Lock, H. H., to enter training class at 10s. a week. 15th Oct. 1855. (D. 131.)
  - Morley, W., to enter training class at 10s. a week.  $^{15\text{th Oct.}}$  1855. (D. 131.)
  - Midwood, W. H., to enter training class at 10s. a 15th Oct. 1855. week. (D. 131.)
  - Bale, E., to enter training class at 10s. a week.  $^{15\text{th}}$  Oct.  $^{1855}$ . (D.  $^{131}$ .)
  - Allen, J. B., to enter training class at 15s. a week. 15th Oct. 1855. (D. 131.)
  - Smith, W., to enter training class at 15s. a week. 15th Oct. 1855. (D. 131.)
  - Waite, J., to enter training class at 15s. a week. 15th Oct. 1855. (D. 131.)
  - Sparkes, J., to enter training class at 1l. a week. 15th Oct. 1855. (D. 131.)
  - Andrew, F. W., to enter training class at 1l. a week. 15th Oct. 1855. (D. 131.)
  - Harley, Robert, to enter training class at 1l. a 15th Oct 1855. week. (D. 131.)
  - Ford, W., to enter training class at 1l. a week. 15th Oct. 1855. (D. 131.)

- Cahill, R. S., to enter training class at 30s. a week. 15th Oct. 1855. (D. 131.)
- Hodder, C. D., to enter training class at 30s. a week. 15th Oct. 1855. (D. 131.)
- Kennedy, J., to enter training class at 30s. a week. 15th Oct. 1855. (D. 131.)
- Chevalier, T. W., to enter training class at 30s. a 15th Oct. 1855. week. (D. 131.)
- Collinson, R., to be master at Marlborough House 13th Oct. 1855. in painting and figure classes; duties; (S.) salary, 150l. (E. 1.)

TRAINING SCHOOL, MARLBOROUGH HOUSE.—Mr. Col- 13th Oct. 1855. linson to be master in painting and figure classes; (S.) duties; salary, 150l. (E. 1.)

PARIS EXHIBITION, 1855.—Purchases to extent of 13th Oct. 1855. 500l. to be made for Jermyn Street,—Mr. Reeks to (8.) go to Paris and select. (E. 2.)

JERMYN STREET MUSEUM.—Purchases to extent of 13th Oct. 1855. 500l. to be made from Paris Exhibition,—Mr. Reeks to go to Paris to select. (E. 2.)

PURCHASES for Jermyn Street Museum from Paris 13th Oct. 1855. Exhibition. (E. 2.)

- Reeks, T., to go to Paris Exhibition to select objects 13th Oct. 1855. for Jermyn Street Museum to extent of 500l. (E. 2.)
- Willis, Prof., to advise Mr. Reeks in purchase of 13th Oct. 1855. specimens from Paris Exhibition. (E. 2.) (S.)
- Smyth, Prof. W. W., to advise Mr. Reeks in pur- 13th Oct. 1855. chase of specimens from Paris Exhibition. (S.) (E. 2.)
- GEOLOGICAL SURVEY.—Appointing assistant sur- 13th Oct. 1855. veyors. (E. 4.)
  - Drew, F., to be assistant geological surveyor, at 7s. 13th Oct. 1855. a day, to rise yearly by 1s. to 12s. a day.

    (S.)

    (E. 4.)
  - Geikie, A., to be assistant geological surveyor, at 7s. 13th Oct. 1855. a day, to rise yearly by 1s. to 12s. a day.

    (E. 4.)
  - Bauerman, H., to be assistant geological surveyor, 13th Oct. 1855. at 7s. a day, to rise yearly by 1s. to 12s. a (S.) day. (E. 4.)
  - GEOLOGICAL MAPS for Canada. See Canada. (E. 5.) 13th Oct. 1855. (S.)

CANADA.—For Treasury authority to supply a set 13th Oct. 1855. of geological maps to the library of that province. (S.)

Todd, Mr., requesting a set of geological maps, &c., 13th Oct. 1855. on behalf of legislature of Canada for (S.) library,—asking for Treasury authority. (E. 5.)

ART MUSEUM.—Purchases for. (E. 6, 7, 8, 9.) 22nd Oct. 1855.

PURCHASES FOR MUSEUM of vases, glass, &c., 36l. 22nd Oct. 1855. 15s., of Messrs. Toms and Luscombe. (E. 6.)

Toms and Luscombe, Messrs., purchases of vases, 22nd Oct. 1855. glass, &c., 36l. 15s. (E. 6.)

Luscombe and Toms, Messrs., purchases of vases, 22nd Oct. 1855. glass, &c., 36l. 15s. (E. 6.)

Purchase for Museum of Limoges inkstand of 22nd Oct. 1855. Mr. Chaffers, 66l. 12s. (E. 7.)

Chaffers, W., purchase of Limoges inkstand, 66l. 12s. 22nd Oct. 1855. (E. 7.)

PURCHASES FOR MUSEUM. — Brass-work, locks, 22nd Oct. 1855. coffers, &c., of Mr. Pratt, 59l. (E. 8.)

Pratt, S., purchases of brass-work, locks, coffers, &c., 22nd Oct. 1855. 59l. (E. 8.)

PURCHASES FOR MUSEUM.—Vases, plates, basins, 22nd Oct. 1855. &c., of Mrs. Vulliamy, 171l. 5s. (E. 9.)

Vulliamy, Mrs., purchases of vases, plates, basins, 22nd Oct. 1855. &c., 171l. 5s. (E. 9.)

MANCHESTER ART SCHOOL will be glad to hear that 13th Oct. 1855. fees are again such as to enable the artizans to learn drawing. (E. 10.)

ARTIZANS' CLASS for Drawing. See Manchester. 13th Oct. 1855. (E. 10.)

ABERDEEN SCIENCE SCHOOL,—answer to,—liability 31st Aug. 1855. of 57l. 2s. to be paid to school,—medal of department to be given to the best student in three classes, and to pay fees at University for them in particular subjects,—those second in these three classes also to have medals,—names,—approve of students' fees,—cannot undertake pecuniary responsibility,—will repeat arrangement made last year,—mechanical drawing class. (E. 12.) See also E. 14.

SCIENCE SCHOOL, Aberdeen. See Aberdeen. (E. 12.) 31st Aug. 1855. (S.)

Collie, R., to have department medal and fee paid 31st Aug. 1855. at University for success at Aberdeen Science School. (E. 14.)

Scorgie, J., to have department medal and fee paid 31st Aug. 1855. at University for success at Aberdeen (S.) Science School. (E. 14.)

Crow, J., to have department medal and fee paid at 31st Aug. 1855.

University for success at Aberdeen Science
School. (E. 14.)

Kidd, J. S., to have department medal for success 31st Aug. 1855. at Aberdeen Science School. (E. 14.) (S.)

Coutts, A., to have department medal for success at 31st Aug. 1855.

Aberdeen Science School. (E. 14.)

Don, L., to have department medal for success at 31st Aug. 1855 Aberdeen Science School. (E. 14.)

NAVIGATION SCHOOL, LONDON.—R. Strachan to be 2nd Nov. 1855. Master in Training at 30s. (E. 17.) (S.)

Strachan, R., to be training master at London 2nd Nov. 1855. Navigation School, at 30s. a week. (E. 17.)

Hughes, E., recommending R. Strachan to be training master at London Navigation School, at 30s. a week. (E. 17.)

ROYAL DUBLIN SOCIETY.—Draft letter to, in reply to theirs of 27th May, transmitting report of deputation and resolutions of society,—adopting minute of 11th April 1854,—calling attention to a paragraph in report, on proposed committee to manage lectures which might be afterwards misunderstood,—committee's functions to be limited to arrange lectures concerning both R. D. S. and Museum of Irish Industry and those delivered in provincial towns. (E. 18.)

June 1854.

MUSEUM OF IRISH INDUSTRY.—Committee to manage lectures,—limited to arrange those concerning both Royal Dublin Society and M. I. I. and those in provincial towns. (E. 18.)

June 1854.

JERMYN STREET MUSEUM to be closed annually for 16th July 1855. holidays from 10th August to 10th September,— () Geological Survey office always open for necessary business. (E. 21.)

HOLIDAYS. See Jermyn Street. (E. 21.) 16th July 1855.

Penny, G., to be appointed permanently to Museum 28th Oct. 1854. of Irish Industry. (E. 23.)

MUSEUM OF IRISH INDUSTRY.—Mr. G. Penny to be <sup>28th</sup> Oct. 1854. appointed permanently. (E. 23.)

JERMYN STREET SCHOOL. See Buckmaster, J. C. 2nd Nov. 1855. (E. 24.)

Buckmaster, J. C., to be raised from 20s. to 30s. a 2nd Nov. 1855. week in training class at Jermyn Street. (S.) (E. 24.)

HULL NAVIGATION SCHOOL.—Mr. Salmon, master 2nd Nov. 1855, of the lower school, to attend training class at 1l. a (S.) week. (E. 25.)

Salmon, W. R., to attend training class; 1l. a week 2nd Nov. 1855. from Hull Navigation School. (E. 25.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Letter to <sup>2nd</sup> Nov. 1855. Treasury, asking them to have charge for the still remitted, and allow use of methylated spirit. (E. 27.)

Wilson, Prof. G., relative to remitting charge for the still, and use of methylated spirit at Industrial Museum of Scotland. (E. 27.)

STILL.—Requesting Treasury to have charge re- <sup>2nd</sup> Nov. 1855. mitted for keeping still, and to allow use of methylated spirit at Industrial Museum of Scotland. (E. 27.)

METHYLATED SPIRIT.—Requesting Treasury to 2nd Nov. 1855. allow use of, and remit charge for still at Industrial (S.) Museum of Scotland. (E. 27.)

TREASURY. See Industrial Museum of Scotland. 2nd Nov. 1855. (E. 27.)

Museum of Natural History, Edinburgh,— 2nd Nov. 1855. Letter to Town Council,—to be open one day free, and five days for 6d.; free admissions should be dispensed with, except that patrons, professors, and students admitted always free, and scientific persons on application for special study,—the Town Council's guarantee for loss by change in fee will be borne by this Board, if free admissions abolished as suggested. (E. 29.) See E. 36 and E. 52.

EDINBURGH.—MUSEUM of NATURAL HISTORY. See 2nd Nov. 1855. Museum. (E. 29, and E. 36, and E. 52.)

NATURAL HISTORY, EDINBURGH MUSEUM of. See 2nd Nov. 1855. Museum. (E. 29, and E. 36, and E. 52.) (S.)

Hall, W., to be paid 9l. 10s. for services while at- 2nd Nov. 1855. tendant at normal school. (E. 33.)

TRAINING SCHOOL. See Hall, W. (E. 33.) 2nd Nov. 1855. (S.)

TAVISTOCK ART SCHOOL.—R. Tucker to be master 1st Aug. 1855. in place of Mr. Chevalier. (E. 35.)

Tucker, R., to succeed Mr. Chevalier at Tavistock 1st Aug. 1855.

Art School; to arrive before Chevalier ( ) leaves, and receive 4l. (E. 35.)

Chevalier, T. W., to be succeeded at Tavistock Art 1st Aug. 1855. School by R. Tucker. (E. 35.)

EDINBURGH MUSEUM OF NATURAL HISTORY.—Conditions of surrender by Town Council to Board of Trade. Visit of President to museum. Entrance 6d. instead of 1s.; Saturday free day. Guarantee by Town Council for loss given up. Free admissions confined. Attendants to be paid by Board; their duties, servants. Keeper of museum to send returns of visitors. See Forbes, Prof., and Davies, J. B. (E. 36.)

Forbes, Prof., his successor (Edinburgh Museum 2nd Nov. 1855. of Natural History). (E. 36.)

Davies, J. B., to continue his services at 6l. 13s. 4d. 2nd Nov. 1855.

per month. (Edinburgh Museum of Natural History). (E. 36.)

JERMYN STREET MUSEUM.—Purchase of collection 9th Nov. 1855. of upper Silurian crustaceans and other fossils. 40l. (8.) (E. 40.)

PURCHASE of Collection of Fossils for Jermyn 9th Nov. 1855. Street Museum. (E. 40.)

COMMITTEE OF LECTURES, DUBLIN.—Letter to Secretary, objecting to free courses of lectures in programme, being considered part of two courses formerly received through agency of Royal Dublin Society; suggesting the charge of a small fee. (E. 41.)

ROYAL DUBLIN SOCIETY.—Letter to Secretary, on 12th Nov. 1855. Society's resolution to increase salaries; will be sent to Treasury; reminded that though expenditure of 6,000l. not interfered with by recent changes, yet it cannot be augmented; relative to raising salary of Professor whose duties were not changed. (E. 47.)

LIMERICK ART SCHOOL.—Recommending T. Clack 7th Nov. 1855. as master. (E. 51.)

| Clack, | T., | recomme<br>School. | nded   | as<br>\ | master | to | Limerick | Art | 7th Nov. 1855. |
|--------|-----|--------------------|--------|---------|--------|----|----------|-----|----------------|
|        |     | EDULUUI.           | (E: 01 | L.)     |        |    |          |     |                |

METEOROLOGICAL OBSERVATIONS.—Assistance re- 16th Nov. 1855. quired for Capt. Fitzroy. Lieut. Simpkinson, R.N., (S.) to be appointed at 300l. (E. 51a.)

Simpkinson, Lieut., R.N., to be appointed to assist 16th Nov. 1855.

Capt. Fitzroy in Meteorological Department. 300l. salary. (E. 51a.)

Fitzroy, Capt., Lieut. Simpkinson to assist in Meteorological Department at 300l. a year.
(E. 51a.)

Simpkinson, Lieut., R.N., to be paid 1111. 13s. 8d. 7th April 1856. for services in Meteorological Department. (S.)

(E. 51aa.)

MUSEUM OF NATURAL HISTORY, EDINBURGH.—The 29th Nov. 1855. students of Dr. Fleming's class to be admitted free at all times; on one day a month any other matriculated student of the Free College. (E. 52.)

Allman, Prof., to admit Dr. Fleming's class free to 29th Nov.1855.

Natural History Museum, Edinburgh, and other matriculated students once a month.

(E. 52.)

Fleming, Dr., his class to be admitted free to 29th Nov. 1855.

Natural History Museum, Edinburgh. (S.)

(E. 52.)

EDINBURGH FREE COLLEGE. See Free College. 29th Nov. 1855. (E. 52.)

FREE COLLEGE, EDINBURGH.—Students in Dr. Fle-29th Nov. 1855. ming's class to be admitted always free, and other matriculated students once a month, to Natural History Museum, Edinburgh. (E. 52.)

CRIMEA.—Scientific diagrams to be sent as requested 29th Nov. 1855. by Miss Nightingale for army in; cost 7l. 6s. (E. 54.) (S.)

Nightingale, Miss Florence, scientific diagrams to 29th Nov.1855.

be sent for army in Crimea as requested
by her; cost 7l. 6s. (E. 54.)

DIAGRAMS, to be sent to Crimea. (E. 54.)

29th Nov.1855.

LIVERPOOL NAVIGATION SCHOOL.—Pair of globes to 29th Nov. 1855. be supplied at half price. (E. 55.) (S.)

Beechey, Admiral, correspondence with Liverpool 29th Nov.1855.

Navigation School; pair of globes to be (S.)

supplied at half price. (E. 55.)

SIAM, KINGS OF.—Diagrams, &c., to be selected to 3rd Dec. 1855. 121. for presentation to, at ratifications of Treaty. (S.)
(E. 56.)

DIAGRAMS, &c., to be sent to Siam. (E. 56.)

3rd Dec. 1855.
(S.)

LOUVRE.—A set of engravings published by the, to 10th Dec. 1855. be purchased and circulated; 250L (E. 57.) (S.)

ENGRAVINGS PUBLISHED by the LOUVRE, to be pur- 10th Dec. 1855. chased, 250l., and circulated to local Schools. (E. 57.) (S.)

108 CIRCULATION. See Louvre. (E. 57.) 10th Dec. 1855. ART SCHOOLS, Local.—Engravings from the Louvre 10th Dec. 1855. to be circulated to. (E. 57.) BERNAL COLLECTION.—Sanctioning expenditure of 12th Dec. 1855. 2,000*l.* balance. (E. 58.) Russell, G., letter to N. MacLeod, stating that 12th Dec. 1855.

Treasury will sanction expenditure of (8.)
2,000l. balance on Bernal Collection. TREASURY. See Bernal Collection. (E. 58.) PURCHASE of PAINTED GLASS WINDOW, of P. Cor- 14th Dec. 1855. bett, 25l. (E. 59.) Corbett, P., purchase of a painted glass window for 14th Dec. 1855. 25l. (E. 59.) BRISTOL TRADE SCHOOL.—Recommending T. Coom- 14th Dec. 1855. ber as master; certificate allowance 20l., and guarantee (8.) 100l. (E. 60.) Coomber, T., recommended to Bristol Trade School; 14th Dec. 1855. certificate allowance 201., and guarantee 100*l*. (E. 60.) BRISTOL TRADE SCHOOL — 80l. to be allowed for 14th Dec. 1855. fitting out a laboratory, if nothing asked from this (8.) Board for supplying apparatus. (E. 61.) TRURO MINING SCHOOL.—Accepting conditions in 14th Dec. 1855. Mr. Bond's letter, with certain modifications,—will allow apparatus grant,—the secretary to report on using the professors for instructing working classes, -who would then, if they took Department certificate, receive 30l. allowance. (E. 62-6.) (E. 62-6.)MINING SCHOOLS in CORNWALL, proposals to assist, 14th Dec. 1855.

Bond, W.H., relative to the Truro Mining School, 14th Dec. 1855.

&c. (E. 64.)

Purchases for Library, 24l. 18s. (E. 67.) 14th Dec. 1855. (S.)

LIBRARY, Purchases for—24l. 18s. 0d. (E. 67.) (S.)

SUNDERLAND NAVIGATION SCHOOL, to be supplied 14th Dec. 1855. with necessary apparatus at half cost. (E. 68.)

HULL NAVIGATION SCHOOL, to be supplied with 14th Dec. 1855. necessary apparatus at half cost. (E. 68.)

EXAMPLES, &c., to be supplied by DIRECT COMMUNI- 14th Dec. 1855. CATION between tradesmen furnishing the articles and (S.) Department. (E. 68.)

AID by Examples, Apparatus, &c.—See Examples. 14th Dec. 1855. (E. 68.)

MUSEUM of IRISH INDUSTRY.—Allowing works in 14th Dec. 1855. laboratory, 118l. 10s. (E. 69.)

Kane, Sir R., recommending laboratory works to 14th Dec. 1855. extent of 118l. 10s.,—allowed. (E. 69.)

Myers, Messrs., estimates for works in laboratory of Museum of Irish Industry, 1181. 10s. (S.)

O'Brien, estimates for works in laboratory of 14th Dec. 1855.

Museum of Irish Industry, 118l. 10s. (E. (S.)

Papworth, C., approves of estimates in laboratory 14th Dec. 1855. of Museum of Irish Industry, 118L. 10s. (S.) (E. 69.)

SHEFFIELD ART SCHOOL.—Mr. Peppercorne, master 22nd Oct. 1855. under old system, six months notice, may leave at once. (S.)
(E. 70.)

Peppercorne, J.P., master at Sheffield Art School, 22nd Oct. 1855. under old system, six months notice, may (8.) leave at once. (E. 70.)

JERMYN STREET MUSEUM.—Purchase of De Blain- 14th Dec. 1855. ville's Osteology; 40l. (E. 71.) (S.)

Blainville, De, purchase of his "osteology" for 14th Dec. 1855. Jermyn Street Museum; 40l. (E. 71.)

Purchase of De Blainville's Osteology, for Jermyn  $_{14th\ Dec.\ 1855}.$  Street Museum. (E. 71.)

GEOLOGICAL SURVEY.—Appointment of A. Wynne 14th Dec. 1855. as assistant surveyor, 7s. a day, rising yearly 1s. a day (8.) to 12s. (E. 72.)

Wynne, A., appointed assistant surveyor at 7s. a 14th Dec. 1855. day, rising yearly 1s. to 12s. (E. 72.) (S.)

IRISH EDUCATION COMMISSIONERS, sending three 14th Dec. 1855. teachers to learn navigation, will be admitted to training school free, provided commissioners maintain them,—require three or four months if already well qualified,—desirable that they should visit Royal Naval School, Greenwich, and Hull Trinity House for a week or so. (E. 73.)

EDUCATION COMMISSIONERS, IRELAND. See Irish, 14th Dec. 1855. (E. 73.)

NAVIGATION MASTERS.—Three sent over by Irish 14th Dec. 1855. Education Commissioners to learn to teach navigation.
(E. 73.)

FEMALE SCHOOL, GOWER STREET.—Alterations, consequent on Miss West's resignation,—re-distribution (8.) of fees. (E. 77.)

West, Miss A., resignation as assistant teacher at 5th Jan. 1856. Female School (E. 77.) (S.)

Wilson, Catherine, to be assistant teacher at Female 5th Jan. 1856. School,—salary, 50l. and fees. (E. 77.) (S.)

McIan, Mrs., change in share of fees at Female 5th Jan. 1856. School. (E. 77.)

Gann, Louisa, change in share of fees at Female 5th Jan. 1856. School (E. 77.)

Hancock, John, change in share of fees in modelling 5th Jan. 1856. class of Female School. (E. 77.) (S.)

TRAINING SCHOOL.-Mr. Whitaker's insubordina- 12th Jan. 1856. tion,-his dismissal,-a training master not a public servant,—head master has power to suspend training masters, but must report it to Board. (E. 79.)

Burchett, R., report on Mr. Whitaker's insubordi- 12th Jan. 1856. nate conduct approved,—head master to have power of suspending training masters, but must report to Board. (E. 79.)

Training School. (E. 79.)

Whitaker, C. H., dismissed for insubordination in 12th Jan. 1856. training class. (E. 79.)

BRISTOL TRADE SCHOOL.—Loan of examples, &c., 12th Jan. 1856. to extent of 27l. 4s. 1d. for local Educational Museum. (S.)

LOCAL EDUCATIONAL MUSEUM.—Examples, &c., to 12th Jan. 1856. extent of 27l. 4s. 1d. to be lent to Bristol Trade School for formation of. (E. 85.)

Examples, Loan of. See Bristol Trade School. 12th Jan. 1856.

LOAN of Examples. See Bristol Trade School, 12th Jan. 1856. (E. 85.)

Gibbs, Charlotte, to be admitted to training class 7th Jan. 1856. at 5s. a week. (E. 86.)

TRAINING CLASS, Appointment to Female. (E. 86.) 7th Jan. 1856.

EDINBURGH MUSEUM of Natural History.—Increase 5th Jan. 1856. in wages of attendants from 12s. to 15s., and doorkeeper from 15s. to 18s. (E. 87.)

NATURAL HISTORY MUSEUM. See Edinburgh. 5th Jan. 1856. (E. 87.)

Allman, Prof., recommending rise in wages of 5th Jan. 1856. attendants from 12s. to 15s., and door-(S.) keeper from 15s. to 18s., at Edinburgh Museum. (E. 87.)

McPherson, ., wages as attendant at Edinburgh 5th Jan. 1856. Museum to be raised from 12s. to 15s. (E. 87.)

Forbes, J., wages as attendant at Edinburgh Mu- 5th Jan. 1856. seum to be raised from 12s. to 15s. (E. 87.) (S.)

Brown, W., wages as doorkeeper at Edinburgh Mu- 5th Jan. 1856. seum to be raised from 15s. to 18s. (E. 87.)

PARIS EXHIBITION.—Cannot increase payments to 5th Jan. 1856. Prof. J. Wilson; Messrs. Lawson, who made collection of vegetable products, appear to have done most of work. (E. 88 and 187.)

Wilson, Prof. J., as collections not properly arranged 5th Jan. 1856. and ticketed by 15th April, and as Messrs. Lawson, who made collection of vegetable products, appear to have performed greater part of work at cost of 241l. 10s. 6d., his allowance of 257l. 10s. cannot be increased,—personal expenses of 15s. a day, the same as that allowed to Sir R. Murchison,—his second visit to be paid for, but should not have been undertaken, relating to Paris Exhibition. (E. 88 and 187.)

Lawson, Messrs., with reference to Mr. Wilson's application for increased allowance for, they appear to have done most of work, and formed collection of vegetable products; cost 241l. 10s. 6d., relating to Paris Exhibition. (E. 88 and 187.)

INSPECTOR, Salary of Principal Assistant. (E. 90.) 2nd Feb. 1856. (S.)

Bowler, Henry A., salary as principal assistant in- 2nd Feb. 1856. spector to be 350l. (E. 90.)

MECHANICAL DRAWING.—Arrangement with Mr. 2nd Feb. 1856. Binns to increase time of instruction in Training (S.) School,—to receive 25l. a session. (E. 92.)

TRAINING SCHOOL. See Mechanical Drawing. 2nd Feb. 1856. (E. 92.)

Binns, W., to receive 25l. a session for giving more 2nd Feb. 1856. time for instruction in mechanical drawing. (S.)

NEWCASTLE TRADE SCHOOL.—Mr. Thorn to be 28th Jan. 1856. master,—certificate allowance of 10l. (E. 93.)

Thorn, W. H., to receive 10l. certificate allowance 28th Jan. 1856. on appointment to Newcastle Trade School. (S.) (E. 93.)

APPOINTMENTS, to Local Art Schools. (E. 94. 29th Jan. 1856. (S.)

SOUTHAMPTON ART SCHOOL.—Recommending W. J. 29th Jan. 1856. Baker as master. (E. 94.)

LIMERICK ART SCHOOL,—Recommending T. Clack <sup>29th</sup> Jan. 1856. as master. (E. 94.)

BELFAST ART SCHOOL.—Recommending J. D. Croome 29th Jan. 1856. as master. (E. 94.)

PLYMOUTH ART SCHOOL.—Recommending J. J. 29th Jan. 1856. Offord as master. (E. 94.)

CORK ART SCHOOL.—Recommending Mr. Shiel as 29th Jan. 1856. master. (E. 94.)

DUNDEE ART SCHOOL.—Recommending Mr. Kennedy 29th Jan. 1856. as master. (E. 94.)

HAMPSHIRE (WEST) ART SCHOOL—Recommending 29th Jan. 1856. C. C. Pyne as master. (E. 94.)

Baker, W. J., recommended as master to South- 29th Jan. 1856. ampton Art School. (E. 94.)

Clack, T., recommended as master to Limerick Art 29th Jan. 1856. School. (E. 94.)

Croome, J. D., recommended as master to Belfast 29th Jan. 1856. Art School. (E. 94.)

| Offord, | J. J. | recomm    | ended | as   | master | to | Plymouth | 29th Jan. 1856. |
|---------|-------|-----------|-------|------|--------|----|----------|-----------------|
|         | Ar    | t School. | (E. ) | 94.) |        |    |          | (S.)            |

Shiel, E., recommended as master to Cork Art 29th Jan. 1856. School. (E. 94.)

Kennedy, J., recommended as master to Dundee 29th Jan. 1856. Art School. (E. 94.) (S.)

Pyne, C. C., recommended as master to West 29th Jan. 1856. Hampshire Art School. (E. 94.)

LEEDS ART SCHOOL.—Payment of Mr. Gaunt on 29th Jan. 1856. guarantee on his leaving, 50l. 2s. (E. 95.)

Gaunt, T., payment of 50l. 2s. on the guarantee at 29th Jan. 1856. Leeds Art School on his leaving. (E. 95.) (S.)

WANDSWORTH TRADE SCHOOL. See Buckmaster, 2nd Feb. 1856. J. C. (E. 97.)

Buckmaster, J. C., to receive 15l. certificate allow- 2nd Feb. 1856. ance for teaching at Wandsworth Trade (S.)
School and other places. (E. 97.)

MUSEUM OF IRISH INDUSTRY.—Mr. Kinahan to be 2nd Feb. 1856. Dr. Harvey's substitute while abroad; to receive 50l. (S.) from Board, and anything additional to be arranged between them. (E. 98.)

ROYAL DUBLIN SOCIETY.—Mr. Kinahan to be Dr. 2nd Feb. 1856. Harvey's substitute while abroad; receive 50l. from Board, and anything additional to be arranged between them. (E. 98.)

Harvey, Prof., abroad for another year; Mr. Kinahan to be his substitute and deliver lectures at Royal Dublin Society and Museum of Irish Industry; receive 50l. from Board, and anything additional to be arranged between them. (E. 98.)

Kinahan, Dr., to deliver lectures at Royal Dublin
Society and Museum of Irish Industry for
Dr. Harvey while abroad; receive 50L
from Board, and anything additional to be
arranged between them. (E. 98.)

Allman, Prof., cannot deliver Dr. Harvey's lectures 2nd Feb. 1856. at Museum of Irish Industry and Royal Dublin Society, as removed to Edinburgh. (E. 98.)

COMMITTEE OF LECTURES to be informed of selection of Mr. Kinahan as Dr. Harvey's substitute while abroad; 50l. from Board, and anything additional to be arranged between them. (E. 98.)

SHEFFIELD ART SCHOOL.—Modelling heads of 9th Feb. 1856. eminent artists for new school front by students; (S.) 71. 7s. each to be paid for five. (E. 100.)

DECORATION of front of New Art School at Shef- 9th Feb. 1856. field. (E. 100.)

Minton and Co., execution of heads of eminent 9th Feb. 1856.
artists in majolica by Sheffield students
for ornamenting new school front. (E. 100.)

MAJOLICA.—Execution by Minton and Co. of heads 9th Feb. 1856. of eminent artists by Sheffield students for ornamenting new school front. (E. 100.)

Examples, &c.—10l. worth to be allowed to Art 9th Feb. 1856. Schools on account of each SILVER MEDAL obtained at a NATIONAL COMPETITION to encourage formation of local museums. (E. 101.)

LOCAL MUSEUMS.—To encourage formation of, 101. 9th Feb. 1856. worth of ORIGINAL WORKS, &c., to be granted for each SILVER MEDAL awarded to Art Schools at NATIONAL COMPETITION. (E. 101.)

SILVER MEDAL. See National Competition. (E. 9th Feb. 1856. 101.)

MEDAL, Silver. See National Competition. (E. 101.) 9th Feb. 1856.

NATIONAL COMPETITION.—To encourage formation 9th Feb. 1856. of LOCAL MUSEUMS, 10l. worth of original works, &c., (S.) to be granted for each SILVER MEDAL obtained at. (E. 101.)

ART MUSEUM CATALOGUES.—Payment to Mr. Robin- 9th Feb. 1856. son for compiling and editing three editions. (E. 102,)

TRAVELLING COLLECTION CATALOGUE.—Payment 9th Feb. 1856. Mr. Robinson for compiling and editing four editions. (E. 102.)

Robinson, J. C., to be paid 85l. for compiling and 9th Feb. 1856. editing Museum and Travelling Collection (8.) Catalogues. (E. 102.)

Semper, G., 15l. paid for clerically assisting in Mu- 9th Feb. 1856. seum and Travelling Collection Catalogues. (E. 102.)

CATALOGUES of Art Museum. See Robinson, J. C., 9th Feb. 1856. and Semper, G. (E. 102.)

DUBLIN ART SCHOOL.—Board cannot pay pupil- 9th Feb. 1856. teachers who do not conform to rules and prove their competency, — cannot increase guarantee to second master; council may, — cannot provide master for landscape drawing which head master might undertake,—might appoint modelling master if 25 students guaranteed at 2l. for the year,—relative to fees, charge for clerk and pupil-teachers. (E. 103.)

ROYAL DUBLIN SOCIETY, relative to Dublin Art 9th Feb. 1856. School. (E. 103.)

INSPECTOR, R. G. Wylde to be Assistant. (E. 105.) 9th Feb. 1856.

Wylde, R. G., to be assistant inspector,—salary 9th Feb. 1856. 250l.,—report on discharge of duties at (S.) end of first year. (E. 105.)

Deverell, W. T., to be first-class clerk in R. G. 9th Feb. 1856. Wylde's place. (E. 105.)

INSPECTION of ART SCHOOLS.-Mode of examining 2nd Feb. 1856. works and awarding prizes at present unsatisfactory, -two examinations for elementary and advanced stages expensive and troublesome,—no examination in geometry and perspective, -- PROPOSED NEW SYSTEM, --

each school to be inspected once,—drawings of year to be exhibited, local prizes, prize medals awarded by inspector, assisted by master, and, if necessary, neighbouring master,—examination in geometry and perspective,—also inspect training and parochial schools,—all works with local prizes to be sent for exhibition, and the best to have silver medals, and these to be circulated to chief schools,—THE BEST STUDENT IN YEAR may be recommended for 10% worth of books. (E. 106.)

BOOKS, award of 10l. worth, to best Student of Art 2nd Feb. 1856. School in the year. (E. 106.)

PHOTOGRAPHY.—201. to Mr. Crooke to make experiments on ARTIFICIAL LIGHT, for photographing objects in dark places. (E. 111.)

Crooke, W., to make experiments with ARTIFICIAL 2nd Feb. 1856.
LIGHT for PHOTOGRAPHING in dark places; (S.)
cost 201. (E. 111.)

LIVERPOOL NAVIGATION SCHOOL,—placing on new 20th Feb. 1856. system,—approving of Dr. Playfair's report,—names the Committee,—guarantee of 150l. to Mr. Smart, the master.—division of fees,—second master wanted,—pupil-teachers,—training masters to go down and assist from time to time—school for boys destined for the sea,—evening classes. (E. 113.)

- Playfair, Dr. Lyon, C.B., report of Liverpool Navi- 20th Feb. 1856. gation School. (E. 113.)
- Smart, H. J., guarantee of 150l. at Liverpool 20th Feb. 1856.

  Navigation School,—recommended to take (S.)

  certificates, &c. (E. 113.)
- Towson, J. T., injudicious for him as examiner to 20th Feb. 1856. assist in teaching at Liverpool Navigation (S.) School. (E. 113.)
- Tinne, Mr., on committee of Liverpool Navigation 20th Feb. 1856.
  School at meeting with Dr. Playfair. (E. (S.)
  113.)
- Aitkin, Mr., on committee of Liverpool Navigation 20th Feb. 1856. School at meeting with Dr. Playfair. (E. (S.) 113.)
- Hartnup, on committee of Liverpool Navigation 20th Feb. 1856. School at meeting with Dr. Playfair. (E. (S) 113.)
- Towson, J. T., on committee of Liverpool Navigation 20th Feb. 1856. School at meeting with Dr. Playfair. (E. 113.);
- McLeod, Captain, on committee of Liverpool Navigation school at meeting with Dr. Playfair. (E. 113.)
- Beechey, Admiral, Dr. Playfair's report on Liver-pool Navigation School to be submitted to him. (E. 113.)

CLERKS.—Qualification, age, &c. See Civil Service 1st Mar. 1856. Commissioners. (E. 124, 158.)

| CIVIL SERVICE COMMISSIONERS. Qualifications for 1st Man ordinary and supplementary clerks,—age, subjects required, &c. (E. 124.) See E. 158.   | . 1856<br>) |
|--|-------------|
| Stores Branch,—extra work in balancing books found to be greater than anticipated; so 36l. 12s. to be paid to Messrs. Doyle and Williams instead of 10l., as by minute of 13th Oct. 1855. (D. 123.). (E. 127.) |             |
| Doyle, J. V. T., increased remuneration for extra work in balancing store books. (E. 127.)   |             |
| Williams, H. W., increased remuneration for extra work in balancing store books. (E. 127.)   |             |
| GEOLOGICAL SURVEY MAPS to be exhibited at 5th Mar. Jermyn Street Museum,—mounting, &c., cost 30%. (S. (E. 128.)  | 1856.       |
| EXHIBITION at Jermyn Street Museum, of Geologi- 5th Mar. cal Maps. (E. 128.)   |             |
| JERMYN STREET MUSEUM.—Geological maps to be 5th Mar. exhibited,—cost of mounting 30l. (E. 128.)  |             |
| JERMYN STREET MUSEUM.—Mr. Spiller to be paid 5th Mar. 40l. for analysis of British iron ores. (E. 129.)  |             |
| Spiller, J., to be paid 40l. for analysis of British 5th Mar. iron ores at Jermyn Street Museum. (E. 129.)   |             |
| IRON ORES. See Jermyn Street Museum. (E. 129.) 5th Mar. (S.)   |             |
| Percy, Dr., recommending that 40l. be paid to 5th Mar.  J. Spiller for analysis of British iron ores.  (E. 129.)   | 1856.       |
| Waring, J. B., sale of his collection of drawings on the architectural arts 100l.,—arrangements for publication. (E. 130.)   | 856.        |
| Purchase of J. B. Waring's Drawings. (E. 130.) let Mar. (S.)   | 1856.       |
| PUBLICATION of J. B. Waring's Drawings. (E. 130.) 1st Mar. (S.)  |             |
| Architecture, drawings on arts of,—purchase from 1st Mar. 1<br>J. B. Waring, 100l.,—arrangements for publication. (S.)<br>E. 130.)   | 856.        |
| NAVIGATION SCHOOL, LONDON.—W. F. Caird, F. 1st Mar. 1<br>West, and J. Pye to be training masters. (E. 131.)  |             |
| London Navigation School.—See Navigation. (E. 1st Mar. 1<br>31.)   | 856.        |
| Hughes, E. recommending W. F. Caird, F. West, and J. Pye as training masters at London Navigation School. (E. 131.)  | 856.        |
| Caird, W. F., to be training master at London Navigation School at 30s. per week. (E. 131.)  | 356.        |
| West, F., to be training master at London Navigation School at 30s. per week. (E. 131.)  | 56.         |
| Pye, J., to be training master at London Navigation 1st Mar, 18  | 56.         |

No Dec

Archer, Prof. T. C., relative to making small trade museums for schools, if Department gua-1st Mar. 1856. rantee that 50 are required, at 3l. each in two years. (E. 132.)

Rigg, Rev. A, relative to making small trade museums 1st Mar. 1856. (S.) for schools, if Department guarantee that 50 are required, at 3l. each in two years. (E. 132.)

Field, G., offers his collection of wood carving, ivory, 1st Mar. 1856. &c., on loan to Department; may be photographed, &c.; Mr. Webb to fetch and return them; cost 30l. (E. 133.)

Webb, J., to fetch and return Mr. Field's collection of 1st Mar. 1856. wood carving, &c., lent to Department; cost 30l. (E. 133.)

Loan of Mr. Field's Collection of wood carving, 1st Mar. 1856. &c., may be photographed; Mr. Webb to fetch and return them; cost 30l. (E. 133.)

MEDALS.—Six persons to prepare design for reverses 16th Feb. 1856. of local and national medals; 15t. 15s. each. (E. 135.)

NATIONAL MEDALS, Designs for. See Medals. (E.135.) 16th Feb. 1856.

LOCAL MEDALS, Designs for. See Medals. (E. 135.) 16th Feb. 1856.

Designs for National and Local Medals. See Medals. 16th Feb. 1856. (E. 135.)

Hancock, John, to prepare design for reverses of 16th Feb. 1856. local and national medals; fee 15l. 15s. (E. 135.)

Stevens, A., to prepare design for reverses of local 16th Feb. 1856. and national medals; fee 15l. 15s. (E. 135.)

Robinson, J. C., to prepare design for reverses of 16th Feb. 1856. local and national medals; fee 15l. 15s. (S.) (E. 135.)

Mitchell, Y., to prepare design for reverses of local 16th Feb. 1856. and national medals; fee 15t. 15s. (E. (S.) 135.)

Miller, F. M., to prepare design for reverses of local 16th Feb. 1856. and national medals; fee 15l. 15s. (E. 135.)

Vechte, A., to prepare design for reverses of local 16th Feb. 1856. and national medals; fee 15l. 15s. (E.

NAVIGATION MINUTE. - Payments on certificates. 25th Feb. 1856. Seven groups of subjects. Maximum payment 50l. All candidates must have certificate from Privy Council, or be a pupil-teacher at a public school. Examinations in January and July. Mr. Riddle to be examiner in navigation, and examiners in other subjects as appointed. Oral, written, and practical examinations. Before payment in any group, must have passed groups 1 and 2. Syllabus of subjects in each group. (E. 136.) See E. 167 to 171.

-11'

Riddle, J., to be examiner in navigation under the 25th Feb. 1996. new Minute. See Navigation Minute. (S.)
(E. 136.)

NAVIGATION TRAINING MASTERS at Jermyn Street, to be instructed in physics and chemistry by Mr. Buckmaster, to give 40 lessons at 8s., and gratuity of 20s. on those passing, experimentally for one year. (E. 140.)

JERMYN STREET MUSEUM.—The navigation training masters to have instruction in physics and chemistry from Mr. Buckmaster, experimentally for one year. (E. 140.)

Buckmaster, J. C., to give instruction in physics and chemistry to navigation training masters, 40 lessons at 8s., and gratuity of 20s. on those passing, experimentally for one year. (E. 140.)

Burchett, R., his geometry, price 5s., and perspective (when published), to be presented to each Art School. (E. 142.) (8.)

ART SCHOOLS, to have copies of Burchett's Geometry 6th Jan. 1856. and Perspective. (E. 142.)

GEOMETRY. See Burchett. (E. 142.) 6th Jan. 1856. (S.)

PERSPECTIVE. See Burchett. (E. 142.) 6th Jan. 1856. (S.)

BLACKWALL NAVIGATION SCHOOL. — Proposals for establishment. Four rooms at Green's Sailors' Home to be made into two. Calculations as to numbers and revenue. Evening trade school. Drawing master. Division of fees. Mr. Buckmaster to lecture on chemistry and physics. No committee; Mr. Green alone responsible. (E. 143–152.)

NAVIGATION SCHOOL. See Blackwall. (E. 143, 31st Mar. 1856. (S.)

Green, Richard, relative to arrangement for esta-31st Mar. 1856, blishing a navigation school at his Sailors' (8.)
Home. (E. 143-152.)

Buckmaster, J. C., proposed that he should give sist Mar. 1856.
lectures on chemistry and physics to (8.)
Blackwall Navigation School. (E. 150.)

WESTMINSTER ART SCHOOL.—Mr. J. C. Lanchenick 5th April 1856. to be paid eight-tenths of fees for last session. (E. 153.) (S.)

Lanchenick, J. C., to be paid eight-tenths of fees at 5th April 1856.

Westminster Art School for past session. (8.)

(E. 153.)

BIRMINGHAM ART SCHOOL.— Recommending Mr. 5th April 1856. Whitaker as modelling master, guaranteed for one (S.) year 90l. (E. 154.)

Whitaker, C. H., to be recommended as modelling 5th April 1856.
master to Birmingham Art School guarantee for one year of 90l. (E. 154.)

TAUNTON ART SCHOOL—Recommending Mr. Wil- 5th April 1856. liamson as master, guarantee of 150*l*. for one year. (S.) (E. 154.)

Williamson, J. B., recommended to Taunton Art 5th April 1856. School; guarantee for one year 150l. (S.)

NAVIGATION MASTER.—See Stockton, W. (E. 155.) 5th April 1856.

Stockton, W., to be navigation master in training at 5th April 1856. 30s. per week. (E. 155.)

Rigg, Rev. A., recommending W. Stockton to be 5th April 1856. navigation master in training. (E. 155.) (S.)

NEWCASTLE TRADE SCHOOL.—Educational Museum 1st Mar. 1856. to have loan of diagrams, &c. (E. 156.)

DIAGRAMS, lent to Newcastle Trade School. (E. 156.) lst Mar. 1856. (S.)

Loan of Diagrams to Newcastle Trade School. 1st Mar. 1856. (E. 156.)

BIRMINGHAM MIDLAND INSTITUTE.—Mr. W. M. Wilsch April 1856. liams to have 20l. certificate allowance, subject to usual conditions. (E. 157.)

Williams, W. M., to have 20l. certificate allowance, 5th April 1856. subject to usual conditions, at Birmingham (S.)
Midland Institute. (E. 157.)

CIVIL SERVICE COMMISSIONERS to examine G. F. 1st Mar. 1856. Duncombe for clerkship. (E. 158.)

Matchwick, W., to be clerk to the museum; fixed 1st Mar. 1856. salary 100l.; memorandum as to services. (S.)
(E. 158 & 161.)

Duncombe, G. Francis, to be junior clerk, if found qualified by Civil Service Commissioners; (S.) memorandum as to past services. (E. 158 & 160.)

FEMALE SCHOOL.—Mrs. McIan to have guarantee 5th April 1856. continued till 31st March 1856, and then 8-20ths instead of 6-20ths of fees. (E. 165.)

McIan, Mrs., to have guarantee at Female School 5th April 1856. continued till 31st March 1856, and then 8-20ths instead of 6-20ths of fees. (E, 165.)

NAVIGATION MINUTE.—New system, final revise 31st Mar. 1856. approved. See Navigation Minute, E. 136. (E. 167 (S.)

Cotman, J. S., nine of his drawings in chalk and 5th April 1856. pencil, five studies of landscape, and eight studies of flowers, having been lithographed, to be sent to each Art School; cost 1381. (E. 172.)

ART SCHOOLS, to have lithographed copies of Cot- 5th April 1856. man's Drawings. (E. 172.)

Examples. See Cotman. (E. 172.)

5th April 1856. (S.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Collection of 5th April 1856. Scotch building stones and timber to be made by Messrs. Lawson; cost 215l. (E. 173.)

Wilson, G., Prof., recommending collection of Scotch 5th April 1856. building stones and timber to be made for Industrial Museum of Scotland; cost 215l. (E. 173.)

Lawson, Messrs., to make collection of Scotch building stones and timber for Industrial
Museum of Scotland; cost 215l. (E. 173.)

BOTANICAL DIAGRAMS. See Diagrams. (E. 174.) 19th Apr. 1856. (S.)

DIAGRAMS, BOTANICAL, (nine), by Prof. Henslow,—
Mr. Day to lithograph them. Conditions,—1, to be on paper 40 by  $29\frac{1}{2}$ ; 2, to be lithographed or zincographed by Mr. Fitch and paid for by Messrs. Day; 3, impressions to be coloured by hand; 4, paper to Prof. Henslow's satisfaction; 5, latter to have royalty of 4d. an impression; 6, guarantee use of 100 sets in first year. Prices,—public, 2l. 9s. 6d.; schools, 2l. 2s.; Department, &c., 1l. 17s. (E. 174.)

Henslow, Prof., arrangements for the publication of 19th Apr. 1856. his botanical diagrams by Day. (E. 174.)

Day and Son, to publish Prof. Henslow's botanical 19th Apr. 1856. diagrams, conditions, prices, &c. (E. 174.)

Fitch, J. G., to lithograph Prof. Hensiow's botanical 19th Apr. 1856. diagrams under Messrs. Day. (E. 174.) (S.)

Models of Geological Phenomena. (E. 176.) 29th Apr. 1856. (S.)

GEOLOGICAL PHENOMENA, Models to be prepared 29th Apr. 1856. by Mr. Sopwith; cost 20l. (E. 176.)

Sopwith, T., to prepare models of geological phenomena; cost 20l. (E. 176.) 29th Apr. 1856. (S.)

MUSEUM OF IRISH INDUSTRY.—Approving programme of lectures and of presence of Lord Lieutenant at distribution of prizes. (E. 177.)

PRIZES, Distribution of, at Museum of Irish In- 29th Aug. 1856. dustry. (E. 177.)

DIAGRAMS ON ASTRONOMY, prepared by Mr. Drew, will be lithographed by Messrs. Day free to Department if placed on list; authorized. (E. 179.)

ASTRONOMICAL DIAGRAMS.—See Diagrams. (E. 179.) 19th Apr. 1856.
G G 2 (S.)

DIAGRAMS, Astronomical. See Drew, Dr. (E. 179.) 19th Apr. 1856.

Drew, Dr., preparation of 12 astronomical diagrams; 19th Apr. 1856. will be lithographed free to Department by Messrs. Day, if placed on list; authorized. (E. 179.)

Day and Son will lithograph Drew's astronomical 19th Apr. 1856.

diagrams free, if placed on Department's (S.)

list. (E. 179.)

NEWCASTLE TRADE SCHOOL.—Mr. Thorn to have guarantee of 100l. for one year,—J. Bolam to be pupilteacher. (E. 180.)

Thorn, W. H., to have guarantee of 100l. at New-1st Mar. 1856. castle Trade School. (E. 180.)

Bolam, J., to be pupil-teacher at Newcastle Trade 1st Mar. 1856. School. (E. 180.)

CIVIL SERVICE COMMISSIONERS.—Letter to, stating that the Board will not fix LIMIT OF AGE irrespective (S.) of previous services,—Mr. Matchwick not to be precluded on account of age. (E. 181.) See (E. 194.)

Duncombe, G. Francis, with reference to Civil Service 22nd Apr. 1856.

Commissioners' examination. (E. 181.) (S.)

Matchwick, W., not to be precluded from Civil Ser- 22nd Apr. 1856. vice certificate on account of age. (E. 181.) (S.)

JERMYN STREET MUSEUM.—The Director to send 19th Apr. 1856. with his annual report copies of separate annual reports of principal officers of school, museum, and survey. (E. 182.)

Reports from the officers of Jermyn Street Museum 19th Apr. 1856. and Geological Survey. (E. 182.)

GEOLOGICAL SURVEY.—The Director to send with his 19th Apr. 1856. annual report copies of separate annual reports of principal officers of school, museum, and survey. (E. 182.)

JERMYN STREET MUSEUM.—Purchase of Dingler's 19th Apr. 1856. Polytechnic Journal, 30l. (E. 183.)

Purchase.—Dingler's Polytechnic Journal. 30l. 19th Apr. 1856. (E. 183.)

POLYTECHNIC JOURNAL by DINGLER.—Purchase for 19th Apr. 1856. Jermyn Street Museum, 30l. (E. 183.)

Dingler's Polytechnic Journal, purchase for Jermyn 19th Apr. 1856. Street Museum, 30l. (E. 183.) (S.)

JERMYN STREET MUSEUM.—Letter to Treasury on 19th Apr. 1856. use of lecture theatre by Prof. Owen to illustrate collections of British Museum. (E. 184.)

British Museum.—Illustration of collections by 19th Apr. 1856. Prof. Owen at lecture theatre of Jermyn Street Museum,—letter to Treasury. (E. 184.)

Owen, Prof., letter to Treasury relative to his illustrating collections at British Museum in lecture theatre of Jermyn Street Museum. (E. 184.)

| 121  |                         |
|--|-------------------------|
| JERMYN STREET MUSEUM.—Exhibition of ornamental stones in entrance hall to be completed, cost   | - 19th Apr. 1856        |
| 2006. (12. 100.)   |                         |
| NAVIGATION MASTERS.—Certificate allowances seven, who have passed examination. (E. 186.)   | (8.)                    |
| Scaping, Z., having passed navigation examination to be paid certificate allowance while teaching under the rules. (E. 186.)   | 5th April 1856<br>(S.)  |
| Thorn, W. H., having passed navigation examination, to be paid certificate allowance while teaching under the rules. (E. 186.)   | (8.)                    |
| Bolt, W. H., having passed navigation examination, to be paid certificate allowance while teaching under the rules. (E. 186.)  | (8.)                    |
| Newton, J., having passed navigation examination, to be paid certificate allowance while teaching under the rules. (E. 186.)   | 5th April 1856.<br>(S.) |
| Henessey, E., having passed navigation examination, to be paid certificate allowance while teaching under the rules. (E. 186.)   | 5th April 1856.<br>(8.) |
| Stiles, J. J., having passed navigation examination, to be paid certificate allowance while teaching under the rules. (E. 186.)  | (8.)                    |
| Strachan, R., having passed navigation examination, to be paid certificate allowance while teaching under the rules. (E. 186.)   | (8.)                    |
| Riddle, J., results of examination in navigation. (E. 186.)  | 5th April 1856.         |
| INVENTORY OF MUSEUM.—Expense of 20l. for extra assistance to complete. (E. 189.)   | 3rd May 1856.<br>(S.)   |
| ART MUSEUM. See Inventory. (E. 189.)   | 3rd May 1856.           |
| Gasparini, A. H., to be employed on inventory of Museum at 1l. a week. (E. 189.)   | 3rd May 1856.<br>(S.)   |
| TRAINING SCHOOL — T. F. Collier to succeed H. A. Bowler. (E. 190.)   | 3rd May 1856.<br>(S.)   |
| Collier. T. F., confirming his appointment to succeed Mr. Bowler at Central Art School, guarantee of 200l., rise by 25l. to 300l. (E. 190.)  | 3rd May 1866.<br>(S.)   |
| Bowler, Henry A., succeeded permanently by Mr. Collier at Central Art School. (E. 190.)  | 3rd May 1856.<br>(S.)   |
| VISIT of ART MASTERS to London (E. 191.)   | 3rd May 1856.<br>(S.)   |
| ART MASTERS' SUMMONS to LONDON, not all, but SELECTION to be made of those LIKELY to give INFORMATION ON ELEMENTARY DRAWING, also 12 chairmen or secretaries to be asked to attend; payments to latter if desired. (E. 191.) | 3rd May 1856.<br>(S.)   |

ART MUSEUM, purchases for 230l. 18s. (E. 192.)

Purchases for Museum.—Bronze enamel, &c., 3rd May 1856. (S.)

3rd May 1856. (S.)

| 122  |                        |
|--|------------------------|
| Farrer, H., purchases from, for Museum, 1211. (E. 192.)  | 3rd May 185<br>(S.)    |
| Chaffers, W., purchases from, for Museum, 81l. 18s. (E. 192.)  | 3rd May 185<br>(8.)    |
| Hunt & Roskell, purchases from, for Museum, 281. (E. 192.)   | 3rd May 185<br>(S.)    |
| STORES BRANCH. See Hart, R. (E. 193.)  | 3rd May 185<br>(S.)    |
| Groser, W. G., recommending R. Hart for increase in wages. (E. 193.)   |                        |
| Hart, Rowland, to receive 12s. a week in Store Division. (E. 193.)   | 3rd May 185<br>(S.)    |
| CIVIL SERVICE COMMISSIONERS.—FIXING LIMIT OF AGE of 45, in cases where there has been previous service of 5 years, for appointments in Museum, &c., with reference to Messrs. Matchwick and Duncombe's appointments. (E. 194.) See (E. 181.) | (S.)                   |
| Matchwick, W., relative to age at Civil Service<br>Commissioners' examination. (E. 194.)   | 3rd May 185<br>(S.)    |
| Duncombe, G. Francis, relative to age at Civil Service Commissioners' examination. (E. 194.)   | 3rd May 185<br>(S.)    |
| EXHIBITION OF MODERN ORNAMENTAL WORKS DESIGNED by agency of ART Schools; 18 months otice to be given; carriage of articles to be paid; sual conditions of previous exhibitions. (E. 196.)  | 3rd May 185<br>(S.)    |
| ART Schools.—Exhibition of Ornamental Works esigned by students. (E. 196.)   | 3rd May 1856<br>(S.)   |
| Mulready, W., R.A., purchase of three of his studies of female figure, price 105l. each. (E. 197.)   | 19th Mar. 1856<br>(S.) |
| Purchase of W. Mulready's three female studies. E. 197.)   | 19th Mar. 1856<br>(S.) |
| LIBRARY.—J. Kelly to assist in, 10s. a week E. 198.)   | 24th May 1856          |
| Kelly, John, to assist in Library at 10s. a week. (E. 198.)  | 24th May 1856<br>(-3)  |
| PURCHASE FOR MUSEUM of Déjeuner service from uchesse de Berri's collection, 31l. 10s. (E. 199.)  | 23rd May 1856<br>(S.)  |
| Berri, Duchesse de, purchase of Déjeuner service from her collection, 31l. 10s. (E. 199.)  | 23rd May 1856.<br>(S.) |
| Chaffers, W., purchase of Déjeuner service from Duchesse de Berri's collection, 31l. 10s. (E. 199.)  | 23rd May 1856.<br>(S.) |

ART MUSEUM.—Purchase of *Duchesse de Berri's* <sup>23rd</sup> May 1856. Déjeuner service. (E. 199.)

RE-ADMISSION TO TRAINING CLASS.—As it is advisable that masters should have as many certificates as
possible, may after appointment to Art Schools, be
readmitted as extra class at 30s. for four sessions at
most. (E. 200.)

TRAINING CLASS, re-admission to. See Re-ad- 23rd May 1856. mission. (E. 200.)

Burchett, R., his Geometry and Perspective to be 23rd May 1856.
put on Privy Council list for school(8.) masters' information who are examined on them. (E. 201.)

GEOMETRY. See Burchett, R. (E. 201.)

23rd May 1856.

PERSPECTIVE. See Burchett, R. (E. 201.)

23rd May 1856.

GENERAL EXAMINATION FOR ART.—If public schools, 23rd May 1856. &c., are to be examined in elementary drawing, as stated in memorandum of 30th April, and receive prizes, then all schools and all applicants should be included; hitherto only to art schools in direct communication; a general system of examination to be added to present system; everybody presenting him. added to present system; everybody presenting himself to be examined and receive prize if successful; 1s. or 1s. 6d. prizes to be added to present prizes varying from 3s. to 10s. Bounty to school where successful; cessful students taught to depend on nature of school; expense might be regulated by standard of excellence; to be tried at certain towns; 250l. to be devoted to this. (E. 202.) See (E. 212.)

EXAMINATIONS for ART. See General examinations. 23rd May 1856.
(8.) (E. 202 and E. 212.)

LIVERPOOL.—Experiment of general examinations 23rd May 1856. for art to be tried in schools in town and neighbourhood. (E. 202.)

MACCLESFIELD.—Experiment of general exami- 23rd May 1856. nations for art to be tried in schools in town and (8.) neighbourhood. (E. 202.)

GREAT YARMOUTH.—Experiment of general exami- 23rd May 1856. nations for art to be tried in schools in town and (S.) neighbourhood. (E. 202.)

BELFAST.—Experiment of general examinations 23rd May 1856. for art to be tried in schools in town and neighbourhood. (E. 202.)

LIMERICK.—Experiment of general examinations 23rd May 1856. for art to be tried in schools in town and neighbourhood. (E. 202.)

HAMPSHIRE DISTRICT.—Experiment of general 23rd May 1856. examinations for art to be tried in schools in town and neighbourhood. (E. 202.)

MUSEUM of IRISH INDUSTRY.—Six bronze medals 23rd May 1856. to be awarded; one to each of the four systematic courses, and two to first and second at the final examination, including all four courses. (E. 206.)

MEDALS in BRONZE, six to be awarded at Museum 23rd May 1856. of Irish Industry. (E. 206.)

Kane, Sir R., recommending six bronze medals to 23rd May 1856. to be given after examinations in four systematic courses at Museum of Irish Industry. (E. 206.)

NATIONAL COMPETITION for sextant among Naviga- 23rd May 1856. ion Schools. (E. 207.)

NAVIGATION SCHOOLS EXAMINATION. — Sextants, 23rd May 1856. instruments, medals, to be awarded,—one sextant not to be limited to Hull in future, but awarded after national competition,—adult seamen taking medals to be reported to Board of Trade. (E. 207.)

EXAMINATION of Navigation Schools. See Naviga- 23rd May 1856. tion. (E. 207.)

HULL NAVIGATION SCHOOL.—Not to have a sextant 23rd May 1856. for best pupil in future, but compete with all schools. (8.)
(E. 207.)

SCIENCE SCHOOL, Potteries. See Potteries. (E. 23rd May 1856. (S.)

POTTERIES SCIENCE SCHOOL.—Mr. Leech to receive 23rd May 1856. certificate allowance of 30l. (E. 208.)

Leech, Thomas, to receive certificate allowance of 30l. 23rd May 1856. at Potteries Science School. ° (E. 208.)

PURCHASES of OAK CABINET, &c. (drawing of, E. 210.) 6th June 1856. of Mr. Dubosc, 60%. (E. 209.) (S.)

Dubosc, purchases of oak cabinet, &c. (drawing of, 6th June 1856. E. 210), 60l. (E. 209.) (S.)

ART MUSEUM. See Purchase of oak cabinet. 6th June 1856. (E. 209.)

CHRIST'S HOSPITAL to be examined in drawing 6th June 1856. according to request. (E. 211.)

EXAMINATION in drawing of Christ's Hospital boys. 6th June 1856. (E. 211.)

Trollope, G., requesting that Christ's Hospital may 6th June 1856. be examined in drawing. (E. 211.) (S.)

GENERAL EXAMINATIONS in ELEMENTARY DRAWING to be tried in a few places in United Kingdom, 1. Certificates and rewards awarded to all persons, whether taught in art school or not. 2. Three shillings to be paid for each public school child, who obtains a reward, 1s. to schoolmaster, if he instructs, and 1s. to art master if he superintends, and 1s. or 2s. to managers, either for teachers, apparatus, &c., as they think best. 3. Examinations take place once a year.

4. Adults may attend at any local art school, but must give notice to the master. 5. Two grades, 1st and 2nd, details in each,—printed forms, No. 232. See (E. 212.) (E. 202.)

CERTIFICATES, second grade. (E. 212.)
6th June 1856.
(S.)

RESULTS, payments on. (E. 212.) See (E. 213.) 6th June 1856.

Payments on results. (E. 202.) 6th June 1856. (S.)

GRADES of examination in drawing. (E. 212.) 6th June 1856.

PUPIL-TEACHERS at ART SCHOOLS, to be continued to 6th June 1856. be admitted at HALF FEES, but art master to receive 30s. instead of 10s. for each OBTAINING PRIZE. (E. 213.)

PAYMENTS on result of examination of pupil- 6th June 1856. teachers. (E. 213.)

| ACCOUNTANT, Mr. A. L. SIMKINS appointed. (F. 1.)   | 4th June 1856.                   |
|--|----------------------------------|
| Simkins, A. L., appointed financial officer. (F. 1.)   | (S.) 4th June 1856. (S.)         |
| Doyle, J. V. T., transferred to Board of Trade. (F. 1.)  | 4th June 1856.                   |
| Fowke, F., Capt., R.E., to report on the cheapening of mathematical instruments by the use of machinery. (F. 2.)         | (S.) 6th June 1856, (S.)         |
| MATHEMATICAL INSTRUMENTS, Capt. Fowke to re-<br>port on. (F. 2.)   | 6th June 1856.<br>(S.)           |
| SUNDERLAND NAVIGATION SCHOOL—A pupil-teacher and free scholar to be APPOINTED. (F. 3.)                                   | 19th Apr. 1856<br>(S.)           |
| SUNDERLAND NAVIGATION SCHOOL.—APPOINTMENT of Mr. Styles vice Mr. Bolt, appointed at Blackwall. (F. 4.)                   | 3rd May 1856.<br>(S.)            |
| Styles, J. J., payment on appointment as master at<br>the Sunderland Navigation School. (F. 4.)                          | 3rd May 1856.<br>(S.)            |
| Bolt, W. H., transferred from Sunderland Navigation<br>School [to the Trade and Navigation<br>School, Blackwall. (F. 4.) | 3rd May 1856.<br>(S.)            |
| INDUSTRIAL MUSEUM of SCOTIAND.—APPOINTMENT of an attendant. (F. 5.)  | 6th June 1856.<br>(S.)           |
| Cole, Henry, C.B., purchase of wood carvings from Exeter for 50l. sanctioned. (F. 6.)                                    | 6th June 1856. (S <sub>3</sub> ) |
| PURCHASE.—Wood carvings from a house in EXETER, 50l. (F. 6.)   | 6th June 1856.<br>(S.)           |
| REMOVAL to KENSINGTON. (F. 7.)   | 12th July 1856.<br>(S.)          |
| SOUTH KENSINGTON, removal to, from Marlborough House. (F. 7.)  | 12th July 1856.<br>(S.)          |
| Pennethorne's, Mr., plans for THEATRE, &c., at Kensington, approved. (F. 7.)   | 12th Jul <b>y</b> 1856.<br>(S.)  |
| THEATRE. See Pennethorne. (F. 7.)  | 12th July 1856.<br>(S.)          |
| IRON STRUCTURE at South Kensington, for Museum. F. 7.)   | 12th July 1856.<br>(S.)          |
| Young's, Messrs., IRON STRUCTURE, proposed at Kensington, not recommended. (F. 7.)                                       | 12th July 1856<br>(S.)           |
| CERTIFICATES for technical knowledge, value of. (F.8.)   | 12th July 1856.<br>(S.)          |
| TECHNICAL KNOWLEDGE.—Value of certificates for froup 6. (F. 8.)  | 12th July 1856.<br>(S.)          |
| Museum to be lighted by GAS. (F. 9.)   | 12th July 1856<br>(S.)           |
| LIGHTING of the MUSEUM. (F. 9.)  | 12th July 1856,<br>(S.)          |
| NATIONAL COMPETITION.— Exhibition of works at LANCHESTER. (F. 10.)   | 12th July 1854.<br>(S.)          |
| MANCHESTER.—Exhibition of NATIONAL COMPETI-  | 12th July 1856<br>(S.)           |

SAPPERS, to assist in REMOVING from Marlborough 12th July 1856. House to Kensington. (F. 11.)

WAR OFFICE.—Requisition for SAPPERS. (F. 11.) 12th July 1856.
(S.)

PURCHASES. — Chinese incense burner, 32l. 11s. 12th July 1856. (Chaffers); octagonal cistern (Chaffers), 39l.; bronze bowl (Chaffers), 33l.; bas relief in Della Robbia ware (Webb), 31l. 10s. (F. 12.)

Chaffers, W., purchase from, of incense burner, 12th July 1866. cistern, and bowl. (F. 12.)

Webb, J., purchase from, of bas relief in Della 12th July 1856.
Robbia ware. (F. 12.) (8.)

COMMITTEE of LECTURES.—PRIZES to be given after 24th July 1856. EXAMINATION to successful pupils. (F. 13.) (S.)

PRIZES, to be given to pupil attending the courses 24th July 1856. of the COMMITTEE of LECTURES. (F. 13.) (S.)

PAYMENTS on RESULTS, proposed to be given to 24th July1856. lecturers of the COMMITTEE of LECTURES. (F. 13.)

DUBLIN EDUCATION OFFICE.—Offer to provide for <sup>29th</sup> July 1856. the inspection of the IRISH NAVIGATION SCHOOLS. (S.) (F. 17.)

EDUCATION OFFICE, Dublin.—Offer to provide for 29th July 1856. the inspection of the Irish Navigation Schools. (S.) (F. 17.)

Kelly, James (Secretary, Education Office, Dublin), 29th July 1856. accepting offer to provide for the inspection of the Irish Navigation Schools. (F. 17.)

Cross, Maurice (Secretary, Education Office, Dublin), accepting offer to provide for the inspection of the IRISH NAVIGATION SCHOOLS. (F. 17.)

NAVIGATION Schools, Ireland. — Inspection of. 29th July 1856, (F. 17.)

Beechey's, Admiral, opinion on inspection of IRISH 29th July 1856.
NAVIGATION SCHOOLS. (F. 17.) (S.)

Robinson, J. C., to go to PARIS (casts, &c., at 29th July 1856. Louvre). (F. 18.)

LOUVRE (casts and photographs of objects at). 29th July 1856. (F. 18.)

MUSÉE D'ARTILLERIE (casts, &c., of objects at) 29th July 1856. (F. 18.)

Sykes, Godfrey, recommended as drawing and 29th July 1856. modelling master at Sheffield. (F. 19.)

SHEFFIELD ART SCHOOL.—Mr. Godfrey Sykes, re- <sup>29th</sup> July 1856. commended as MASTER, (F. 19.)

GLASS CASES for Art Museum, order for. (F. 20.) 29th July 1856.

Gillow, Messrs., to submit estimates for GLAZED 29th July 1856. cases. (F. 20.)

Banting, Mesers., to submit estimate for GLAZED 29th July 1856. (S.)

Snell, Messrs., to submit estimate for GLAZED 29th July 1856. cases. (F. 20.)

Holland, Mesers., to submit estimate for GLAZED 29th July 1856. cases. (F. 20.)

ART MUSEUM. See Purchases.

PURCHASES.—Circular medallion (Mr. A. W. Franks), 29th July 1856. (S.)

Franks, A. W., purchase from, of circular medallion. 29th July 1856. (S.)

Protat, Hugues, recommended as modelling MASTER 29th July 1856. in the POTTERIES. (F. 22.) (S.)

POTTERIES ART SCHOOL.—M. Protat recommended 29th July 1856. as modelling MASTER. (F. 22.) (8.)

PHOTOGRAPHY, establishment of a department of. 29th July 1856. (S.)

Thompson, C. T., appointed superintendent of PHO- 29th July 1856.
TOGRAPHY. (F. 23.) (S.)

Hale, Robert, appointed to Belfast School of Art. 29th July 1856. (S.)

White, John, appointed to LEEDS School of Art. 29th July 1856. (S.)

Gilbert, Herbert, appointed to LANCASTER School of 29th July 1856.
Art. (F. 25.) (S.)

Waite, James, appointed to Newcastle-on-Tyne 29th July 1856. School of Art. (F. 25.)

Hodder, C. D., appointed to Hanley School of 29th July 1856. Art. (F. 25.)

Bacon, Joseph P., appointed to STOKE School of <sup>29th</sup> July 1856.
Art. (F. 25.) (S.)

Cahill, R. S., appointed to DUNFERMLINE School of 29th July 1856.

Art. (F. 25.)

Pozzi, W. E., appointed to CARLISLE School of 29th July 1856.
Art. (F. 25.)

Swallow, J. C., appointed to YORK School of Art. 29th July 1856. (S.)

BELFAST SCHOOL OF ART.—Appointment of R. Hale. 29th July 1856. (F. 25.)

LEEDS SCHOOL OF ART.—Appointment of J. White. 29th July 1856. (S.)

LANCASTER SCHOOL OF ART.—Appointment of 29th July 1856. H. Gilbert. (F. 25.)

Newcastle-on-Tyne School of Art.—Appoint-  $^{29\text{th}}$  July 1856. ment of J. Waite. (F. 25.)

HANLEY SCHOOL OF ART.—Appointment of C. Hod- 29th July 1856. der. (F. 25.)

STOKE SCHOOL OF ART.—Appointment of J. P. 29th July 1856.

(S.)

DUNFERMLINE SCHOOL OF ART.—Appointment of 29th July 1856. R. Cahill. (F. 25.)

CARLISLE SCHOOL OF ART.—Appointment of W. 29th July 1856. Pozzi. (F. 25.)

YORK SCHOOL OF ART.—Appointment of J. C. 29th July 1856. Swallow. (F. 25.)

APPOINTMENT OF MASTERS to Local Art Schools. 29th July 1856. (F. 25.)

MUSEUM OF IRISH INDUSTRY.—Prof. Sullivan to be 29th July 1856. empowered to make PURCHASES to the extent of 100l., (S.) subject to the approval of the Board. (F. 26.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Prof. Sullize 29th July 1856. van to be empowered to make PURCHASES to the extent of 200l., subject to the approval of the Board. (F. 26.)

Sullivan, Professor, authorized to obtain COLLEC- 29th July 1856.
TIONS for the IRISH and EDINBURGH MUSEUMS, at a cost of 100l. and 200l. respectively. (F. 26.)

TREASURY.—Letter to be addressed to Secretary of 29th July 1856. the, suggesting, on the proposal of the ROYAL DUBLIN (S.)

SOCIETY, the transfer by donation or exchange from the BRITISH MUSEUM of duplicate SPECIMENS of NATURAL HISTORY to PROVINCIAL museums in large towns. (F. 28.)

DUPLICATE SPECIMENS of Natural Hisory, transfer 29th July 1856. (S.)

NATURAL HISTORY.—Suggested transfer from 29th July 1856. British Museum of duplicate SPECIMENS to PROVINCIAL (S.) museums. (F. 28.)

British Museum.—Suggested transfer of duplicate 29th July 1856. SPECIMENS of natural history from, to PROVINCIAL (8.) museums. (F. 28.)

ROYAL DUBLIN SOCIETY suggest transfer of dupli- 29th July 1856. cate specimens of natural history to Provincial (S.) museums. (F. 28.)

INSPECTIONS.—Instructions to Dr. Playfair on a 29th July 1856. visit to Ireland and Scotland, suggesting money payments and prizes on results of the Provincial Lectures, and also of the popular lectures of the Royal Dublin Society, and providing for the remuneration of Dr. Ball for the extra work,—to inquire into the requirements of the Industrial Museum of Scotland, and the possibility of establishing a system of Examinations and Prizes in the School of Arts at Edinburgh, the School of Science at Aberdeen, and to introduce a School of Navigation into Dundee. (F. 30.)

EXAMINATIONS at Edinburgh, Aberdeen, and Dun- 29th July 1856. dee. See Inspections. (F. 30.)

PRIZES at examinations at Edinburgh, Aberdeen, 29th July 1856. and Dundee. See Inspections. (F. 30.) (S.)

Playfair, Dr. Lyon, U.B., instructions on visiting IRELAND and SCOTLAND relative to the PROVINCIAL LECTURES, and those of the ROYAL DUBLIN SOCIETY; on the organization of the INDUSTRIAL MUSEUM OF SCOTLAND and the establishment of a system of examinations and prizes at the SCHOOL OF ARTS, EDINBURGH, the SCHOOL OF SCIENCE, ABERDEEN; and on the establishment of a NAVIGATION SCHOOL at DUNDEE. (F. 30.)

Ball, Dr., REMUNERATION for extra work in the event of a system of examination being established in connexion with the Committee of Lectures. (F. 30.)

COMMITTEE OF LECTURES.—Instructions to Dr. 4th July 1856. Playfair on visiting Ireland. (F. 30.) (S.)

ROYAL DUBLIN SOCIETY.—Instructions to Dr. Play- 4th July 1856. fair on visiting Ireland. (F. 30.) (S.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Instructions 4th July 1856. to Dr. Playfair on visiting Scotland. (F. 30.)

ABERDEEN.—Instructions to Dr. Playfair on visit- 4th July 1856. ing Scotland. (F. 30.)

DUNDEE—Instructions to Dr. Playfair on visiting 14th July 1856. Scotland. (F. 30.)

POPLAR TRADE AND NAVIGATION SCHOOL.—Ar- 6th Aug. 1856. rangements relative to the PAYMENT of the masters, Mr. Bolt, Mr. Buckmaster, Mr. Lyne, and Mr. Green. (F. 34.)

Hughes, E., letter relative to the Poplar Trade 6th Aug. 1856
AND NAVIGATION SCHOOL. (F. 34.) (S.)

Bolt, W. H., payment of, as head navigation MASTER at 6th Aug. 1856. the Trade and Navigation School, POPLAR. (S.)

Buckmaster, J. C., payment of, as TEACHER of 6th Aug. 1856.
PHYSICAL SCIENCE at the Trade and Navigation School, POPLAR. (F. 34.)

Lyne, E., payment of, as DRAWING MASTER at the 6th Aug. 1856.

Trade and Navigation School, POPLAR.

(F. 34.)

Green, Richard, PAYMENT of, in respect of the Trade and Navigation School, POPLAR. (F. 34.)

TREASURY.—Letter to be addressed to the Secretary of the, stating that a SITE has been secured for the proposed MUSEUM in EDINBURGH, that the collections are rapidly accumulating, and that it is desirable to commence the NEW BUILDING. (F. 37.)

INDUSTRIAL MUSEUM of SCOTLAND.—Letter to 31st July 1856. TREASURY stating that a SITE has been secured and vested in the Board of Works for the NEW BUILDING, and suggesting the desirability of preparing the ESTI-MATES and PLANS. (F. 37.)

Kane, Sir Robert, authority to EXPEND 3001. in 15th Aug. 1856.
laboratory, lecture-outfit, and Museum (S.)
specimens. (F. 40.)

MUSEUM of IRISH INDUSTRY.—Authority to Sir 15th Aug. 1856. R. Kane to EXPEND 300l. in laboratory, lecture-outfit, (S.) and specimens. (F. 40.)

Kane, Sir Robert, authority to expend 320l. for 15th Aug. 1856. repairs and fittings. (F. 41.)

MUSEUM of IRISH INDUSTRY.—Authority to Sir 15th Aug. 1856. R. Kane to EXPEND 320l. for repairs and fittings. (S.)
(F. 41.)

Water-Supply, contract for, in case of fire, and for dwellings, offices, and Museum boiler, at a rental of 45l. 10s. (F. 42.)

Fire, water-supply contract in case of. (F. 42.) 4th Oct. 1856. (S.)

BERNAL COLLECTION.—Treasury to be requested to 24th Oct. 1856. authorize Trustees of British Museum to send their portions to the Department for exhibition at Manchester, London, and elsewhere. (F. 44.)

EXHIBITION of portion of Bernal Collection from 24th Oct. 1856. British Museum. (F. 44.)

British Museum, Trustees to be desired by the 24th Oct 1856.
Treasury to send their portions of the Bernal (S.)
Collection to the Department for exhibition at Manchester, London, and elsewhere. (F. 44.)

TREASURY, to be requested to authorize Trustees of 24th Oct. 1856. BRITISH MUSEUM to send their portions of the (S.)
BERNAL COLLECTION to Department for exhibition at MANCHESTER, London, and elsewhere. (F. 44.)

EXHIBITION of Soulages Collection. (F. 45.) 24th Sept. 1856. (S.)

Soulages Collection to be exhibited for three 24th Sept.1856. months at Marlborough House. (F. 45.)

Protat, Hugues, payment as modelling master in 25th Oct. 1856. the POTTERIES to commence from October (S.) (See min. 29 July 1856, F. 22). (F. 46.)

POTTERIES ART SCHOOL.—Payment of H. Protat as 25th Oct. 1856. modelling master to commence from October (see min. 29 July 1856, F. 22.) (F. 46.)

PAYMENT of 60l. for repair by Mr. Goldstone of 24th Oct. 1856. STAINED GLASS WINDOW, brought from WINCHESTER (S.)
COLLEGE. (F. 47.)

WINCHESTER COLLEGE, repair of STAINED GLASS 24th Oct. 1856. WINDOW from, 60l. (F. 47.)

Glass window brought from Winchester (S.)

College. (F. 47.)

STAINED GLASS WINDOW, repair of. (F. 47.) 24th Oct. 1856. (S.)

REPAIR of stained glass window from Winchester. 24th Oct. 1856. (S.)

PURCHASES.—Marquetry door from Hotel de Ville, 24th Oct. 1856. Antwerp, 25l. (Pratt); iron screen and pediments, (S.) 55l. (Pratt). (F. 48.)

Pratt, S., Purchase from, of Marquetry door, 25l.; 24th Oct. 1856. and iron screen and pediments, 55l. (S.) (F. 48.)

METEOROLOGICAL DEPARTMENT.—Appointment of 15th Nov. 1855. Lieut. Simpkinson. (F. 49.)

Simpkinson, Lieut., APPOINTED under Capt. Fitzroy 15th Nov.1855.
in the METEOROLOGICAL Department. (8.)
(F. 49.)

PAYMENT of 10*l*. annually on his certificate in 10th Nov.1856. Physics to be made to *Mr. Salmon*, teacher in the Hull Navigation School (F. 50.)

Salmon, W. R., teacher in HULL Navigation School, to be PAID 10l. annually on his certificate in Physics. (F. 50.)

HULL NAVIGATION SCHOOL. — Payment of 101. 10th Nov.1856. annually on his CERTIFICATE to Mr. Salmon, the teacher. (F. 50.)

MUSEUM OF IRISH INDUSTRY.—Prof. Sullivan to 11th Nov. 1856. RESIGN his office in the event of his accepting the Professorship at the R. C. University. (F. 52.)

Kane, Sir R., draft letter to, desiring him to call 11th Nov.1856. on Mr. Sullivan to RESIGN his office of Chemist to the IRISH MUSEUM in the event of his accepting the Professorship at the R. C. UNIVERSITY. (F. 52.)

Sullivan, Prof., to be called upon by Sir R. Kane to RESIGN his office as Chemist to the IRISH MUSEUM if he accept the Professorship at the R. C. UNIVERSITY. (F. 52.)

ARUNDEL SOCIETY.—100 copies of Perugino's  $^{15\text{th Nov.1856}}$ . frescoes at 1l. each, to be PURCHASED from, for the use of schools, &c. (F. 54.)

PURCHASES.—100 copies at 1*l*. each of Perugino's 15th Nov.1856. frescoes for the use of Schools, &c., from the ARUNDEL SOCIETY. (F. 54.)

ART SCHOOLS, purchase of Perugino's frescoes for. 15th Nov. 1856. (F. 54.)

PERUGINO'S frescoes.—100 copies at 11. each to be 15th Nov.1856. purchased for the use of schools, &c., from the ARUN-DEL SOCIETY. (F. 54.)

PRIZES.—Perugino's frescoes, to be circulated as. 15th Nov. 1856. (F. 54.)

PURCHASES of DRAWINGS of BRITISH ARTISTS, for 15th Nov.1856. the use of students in schools of art, authorized to the extent of 250l. (F. 55.)

Drawings by British artists to be purchased for 15th Nov.1856. the use of schools of art; 250l. (F. 55.)

CIRCULATION of books, prints, &c., to local schools 15th Nov. 1856. OF ART. (F. 56.)

Loan of books, prints, &c., to schools of ART. 15th Nov. 1856.
(S.)

ART SCHOOLS.—Circulation of books, prints, &c. 15th Nov. 1856. (S.)

BOOKS, &c., to be lent to schools of ART. (F. 56.) 15th Nov. 1856. (S.)

PRINTS, &c., to be lent to SCHOOLS OF ART. (F. 56.) 15th Nov.1856.

Mulready, W., R.A., PAYMENT to, of 300l. for three 15th Nov. 1856. studies of female form. (F. 58.) (See (S.) Min. 19, March 1856.)

PAYMENT to W. Mulready, R.A., of 300l. for three 15th Nov.1856. studies of female form. (See Min. 19 March 1856.) (S.) (F. 58.)

Kelk, John, TENDER to build four bays of new 15th Nov.1856.

Museum at S. Kensington for 1,900l. (S.)

accepted; also three additional bays at the same rate. (F. 59.)

BUILDING of four bays of MUSEUM at 1,900l., and of 20th Dec. 1856. three additional bays at same rate, TENDER for, by John Kelk, accepted. (F. 59.)

ART MUSEUM. See South Kensington Museum.

SOUTH KENSINGTON MUSEUM. See Art Museum.

MUSEUM. See Art Museum and South Kensington Museum.

South Kensington Museum.—Tender by J. Kelk 15th Nov. 1856. for Building four bays at 1,900l.; also three additional bays at same rate, accepted. (F. 59.)

TENDER by J. Kelk for BUILDING four bays of Museum at 1,900l.; also three additional bays at same rate, accepted. (F. 59.)

Murchison, Sir R., in sending his Annual Report, is to furnish the reports in full of the officers in charge of Geological Survey, Mining Record Office, School of Mines, and Museum of Practical Geology. (F. 62.)

REPORT by Sir R. Murchison to be accompanied annually by the reports in full of the officers in charge of the various sections. (F. 62.)

Strachan, R., to teach in the POPLAR TRADE AND 15th Nov. 1856.

NAVIGATION SCHOOL, and to be PAID on his certificate. (F. 63.)

POPLAR TRADE AND NAVIGATION SCHOOL, Mr. 15th Nov.1856. Strachan to be employed to teach in. (F. 63.) (S.)

Kelly, John, appointed from 1st July Assistant 15th Nov. 1856.

Geologist on the survey in Ireland, vice (S.)

Mr. Medlicott. (F. 64.)

Medlicott, RESIGNATION of appointment (on 30th 15th Nov.1856. June), as Assistant Geologist on the survey in Ireland. (F. 64).

GEOLOGICAL SURVEY, IRELAND. See Irish Survey. 15th Nov.1856. (S.)

IRISH SURVEY.—J. Kelly appointed Assistant Geo- 15th Nov. 1856. LOGIST, vice Mr. Medlicott, resigned. (F. 64.)

ESTIMATES for FURNITURE, REPAIRS, &c. — Reply to be sent to the Chief Commissioner of Works relative to the requirements of the Department for the Year ending March 1858. (F. 65.)

DEPARTMENT OF SCIENCE AND ART. See Estimates 20th Nov. 1856. for Furniture, &c. (F. 65.)

WORKS.—Chief Commissioner of Works, reply relative to the requirements of the Department in FUR-NITURE, REPAIRS, &c., for the year ending March 1858. (F. 65.)

FURNITURE, REPAIRS, &c. See Estimates. (F. 65.) 20th Nov. 1856. (S.)

Lee, Messrs., of Hammersmith, recommended to the 20th Nov. 1856.

Chief Commissioner of Works to continue to arrange and PLANT the GROUNDS at South Kensington. (F. 65.)

PLANTING of GROUNDS at South Kensington. See 26th Nov. 1856. Lee. (F. 65.)

GROUNDS at South Kensington, planting of. See 26th Nov. 1856. Lee. (F. 65.)

Waterhouse, Miss, on RESIGNATION of her office as 15th Nov.1856.

Superintendent of female classes and teacher of wood engraving, to have a GRATUITY of three months' salary and a complimentary letter. Mrs. Garrett to perform the duties of matron, experimentally, at 50l. a year. (F. 67.)

WOOD ENGRAVING CLASS.—Resignation of Miss 15th Nov. 1856. Waterhouse. (F. 67.)

GRATUITY to MISS WATERHOUSE, (F. 67.) 15th Nov. 1856.

Garrett, Mrs., to be provisionally appointed MATRON 15th Nov.1856. of the female classes at 50l. a year. (S.) (F. 67.)

TRAINING SCHOOL. See Female School. (F. 67.) 15th Nov. 1856. (S.)

FEMALE SCHOOL, on resignation of Miss Waterhouse 15th Nov. 1856.

Mrs. Garrett to be appointed MATRON. (F. 67.) (S.)

ARCHITECTURAL MUSEUM COMMITTEE not to have 15th Nov. 1856. Parliamentary Grant, but a portion of MUSEUM assigned to them upon conditions set forth. (F. 68.)

McIvor, A., TEACHER of scientific classes at Leeds, to 27th Nov.1856. be PAID 15l., from 1st July, for first-class certificates in physics. (F. 70.)

LEEDS MECHANICS' INSTITUTE SCIENTIFIC CLASSES. 27th Nov.1856.

—Mr. McIvor, to be PAID 15l. for first-class certificate (S.)
in physics. (F. 70.)

Purchases for Museum of Practical Geology,— 27th Nov.1856. models of mining machinery, 45*l.*,—models of metallurgical furnaces, 45*l.*,—Histoire Naturelle des Poissons (Cuvier et Valenciennes), 25*l.* (F. 71.)

MUSEUM of PRACTICAL GEOLOGY.—PURCHASES of 27th Nov.1856. models of mining machinery, metallurgical furnaces, and Histoire Naturelle des Poissons (Cuvier et Valenciennes). (F. 71.)

MINING MACHINERY models, 45l., to be purchased 27th Nov. 1856. for Museum of Practical Geology. (F. 71.) (S.)

METALLURGICAL FURNACES, models of, 45l., to be 27th Nov. 1856. purchased for Museum of PRACTICAL GEOLOGY. (S.) (F. 71.)

Poissons, Histoire Naturelle des (Cuvier et Valenciennes), 25L, to be Purchased for Museum of Practical Geology. (F. 71.)

Cuvier et Valenciennes (See Poissons). (F. 71.) 27th Nov. 1856.

ROYAL DUBLIN SOCIETY.—Letter from Department 27th Nov. 1856. to Treasury, as to the inexpediency of Increasing the fixed vote of 6,000l. by a supplementary vote for compensation annuities, but recommending an increase in that vote of 2,500l. for the completion of conservatories in the Botanic Gardens, and referring for consideration, a demand of 2,571l. 2s. for GLASS CASES and FITTINGS to a new Museum. (F. 72.)

TREASURY—Letter to, relative to the ESTIMATES of 27th Nov.1856. the ROYAL DUBLIN SOCIETY, pointing out inexpediency to make an addition to the annual vote of 49l. 19s. for compensation annuities, recommending the ADDITION of 2,500l. to the annual vote for completion of the Conservatories in the Botanic Gardens, and referring for consideration a demand of 2,571l. 2s. for GLASS CASES, &c., for a new Museum. (F. 72.)

BOTANIC GARDENS in Dublin. — Recommendation 27th Nov.1856. to TREASURY to add 2,500l. to the annual VOTE of the Royal Dublin Society for their completion. (F. 72.)

MUSEUM of PRACTICAL GEOLOGY. — Dismissal of 29th Nov.1856. cleaner, C. Neil, for misconduct, with instructions to Sir R. Murchison how to act in similar cases in future. (F. 74.)

Murchison, Sir R., instructions how to act in cases 28th Nov.1856. of MISCONDUCT of any officer under him. (S.)
(F. 74.)

Neil, Christopher, cleaner, dismissed from the 28th Nov. 1856.

Museum of Practical Geology for inebriety and misconduct. (F. 74.)

Chapman, Zachariah, recommended to succeed 28th Nov. 1856.

C. Neil, dismissed as cleaner at the Museum of Practical Geology. (F. 74.)

SHEEPSHANKS COLLECTION of PICTURES.—Letter to Treasury, stating that 2,000*l*. of the vote for the removal of Department to Kensington has been applied to fitting up a gallery for their reception, and asking authority for the Board of Works to incur an expenditure of 4,000*l*. to build an ADDITIONAL GALLERY, 1,000*l*. of which would be expended in carrying out the removal and in fittings, &c. (F. 76.)

REMOVAL, vote for, to South Kensington. See 27th Nov. 1856. Sheepshanks. (F. 76.)

TREASURY.—Letter to, stating that 2,000l. of the vote for the removal of the Department to Kensington has been applied to fitting up a gallery for the Sheepshanks Pictures, and asking authority for the Board of Works to incur an expenditure of 4,000l. to build an additional gallery, 1,000l. of which would be expended according to the original intention in fittings, &c. (F. 76.)

APPOINTMENT of Miss Clarke as teacher of Wood 29th Nov. 1886. Engraving. (F. 78.)

Wood Engraving, Miss Clarke appointed teacher 29th Nov. 1856. (S.)

Clarke, Miss, to succeed Miss Waterhouse, resigned, 29th Nov.1856. as teacher of wood Engraving under Mr. (S.)

J. Thompson. (F. 78.)

Redgrave, Richard, R.A., has examined Miss Clarke 29th Nov.1856. as teacher of wood Engraving. (F. 78.)

Thompson, John, has examined Miss Clarke as 29th Nov.1856. teacher of WOOD ENGRAVING under himself. (8.)

MEDALS, ART.—Mr. L. C. Wyon to prepare model 29th Nov.1856. and dies of LOCAL MEDAL at 50l., and Mr. Vechte a chased and completed model for the NATIONAL MEDAL at 100l. (F. 79.)

Wyon, L. C., to prepare model and dies for LOCAL 29th Nov.1856.

MEDAL at 50l. (F. 79.) (S.)

Vechte, Antoine, to prepare chased and completed 29th Nov.1856.

model for NATIONAL MEDAL at 100l. (S.)

Fowke, Captain F., R.E., to be paid 500l. a year as 29th Nov.1856.
ARCHITECT and ENGINEER. (F. 80.)

ARCHITECT and ENGINEER, Captain Fowke, R.E., to 29th Nov. 1856. be, at 500l. a year. (F. 80.)

Engineer and Architect, Captain Fowke, R.E., to 29th Nov.1856. be, at 500l. a year. (F. 80.)

ART MUSEUM.—Offer of Johanna Southcote's Cot. 29th Nov. 1856. (F. 81.)

Hows, offer of cot prepared in 1815 by followers 29th Nov.1856. of Johanna Southcote, to be Accepted with thanks. (F. 81.)

Southcote, Johanna, offer by Mr. Hows of cor, pre- 29th Nov.1856. pared in 1815 by her followers, to be ACCEPTED with thanks. (F. 81.)

Davies, Rev. E., Normal College, Swansea, letter to expressing gratification at the ESTABLISH-MENT of a SCHOOL where the middle classes can obtain instruction in the PHYSICAL SCIENCES, and arranging for visit of an INSPECTOR. (F. 82.)

SCIENCE CLASS, established at Normal College, 4th Dec. 1856. Swansea. (F. 82.)

136 SWANSEA NORMAL COLLEGE, letter to Rev. E. Davies, 4th Dec. 1856. expressing gratification at the ESTABLISHMENT of a SCHOOL where the middle classes can obtain instruction in the PHYSICAL SCIENCES, and arranging for visit of an INSPECTOR. (F. 82.) INSPECTIONS.—Arrangement for inspector to visit 4th Dec. 1856. NORMAL COLLEGE, SWANSEA. (F. 82.) · Sullivan, Prof., RESIGNATION of, as chemist at the 4th Dec. 1856. MUSEUM of IRISH INDUSTRY, and APPOINT-MENT of Robert Galloway, F.C.S., in his stead, subject to certain conditions. (F. MUSEUM OF IRISH INDUSTRY.—Resignation of 4th Dec. 1856. Prof. Sullivan and appointment of Robert Galloway (.) as chemist. (F. 84.) APPOINTMENT of Robert Galloway as chemist at 4th Dec. 1856. Museum of Irish Industry. (F. 84.) Galloway, Robert, F.C.S., APPOINTED chemist at the 4th Dec. 1856. MUSEUM of IRISH INDUSTRY on certain conditions, vice Sullivan RESIGNED. (F. MUSEUM OF IRISH INDUSTRY. — Edward Finney 6th Dec. 1856. APPOINTED Hall Porter, vice Thomas Coffee going to emigrate. (F. 85.) Finney, Edward, APPOINTED Hall Porter at the 6th Dec. 1856.
MUSEUM OF IRISH INDUSTRY. (F. 85.) Coffee, Thomas, RESIGNS the situation of Hall Porter at the MUSEUM OF IRISH INDUSTRY, to emigrate. (F. 85.) NAVIGATION AND TRADE SCHOOLS.—Master holding certificate of Committee of Council on Education to be PAID ALLOWANCE upon it, if he teach a trade or navigation school where the average annual attendance of boys is not less than 40. (F. 86.) PAYMENTS on certificates to Masters of Navigation <sup>27th</sup> Nov. 1856. and Trade Schools. (F. 86.) CERTIFICATE of the Committee of Council on Edu- 27th Nov. 1856. cation, masters of TRADE AND NAVIGATION SCHOOLS to be paid on it: (F. 86.) MINING SCHOOL in CORNWALL, letter to, on GRANTS 20th Dec. 1856. for apparatus and outfits. (F. 87.) GRANTS for apparatus and outfits, letter to Mining 20th Dec. 1856. School in Cornwall respecting. (F. 87.) CORNWALL MINING SCHOOL, letter to, respecting 20th Dec. 1856. GRANTS for apparatus and outfits. (F. 87.) PURCHASES.—Chimney piece from Aix-la-Chapelle 20th Dec. 1856. 100*l.*, and Nuremberg iron chest 40*l.* (Pratt.) (F. 88.)

ART MUSEUM, purchases for. (F. 88.)

(Pratt.) (F. 88.)

AIX-LA-CHAPELLE, chimney piece from, PURCHASED. 20th Dec. 1856.

20th Dec. 1856. (S.)

NUREMBERG, iron chest PURCHASED from Pratt. 20th Dec. 1856. (F 88.)

Pratt, S., chimney piece (Aix-la-Chapelle) and Nurem- 20th Dec. 1856. berg iron chest, PURCHASED from. (F. 88.)

TREASURY.—Letter stating that the charge of the 20th Dec. 1856. SHEEPSHANKS pictures will be placed in the hands of (S.) the Minister for the time being who directs the Department, and transmitting letter from Mr. Sheep-shanks to Mr. Redgrave, setting forth Conditions of his GIFT. (F. 89.)

SHEEPSHANKS COLLECTION.—Letter to TREASURY, 20th Dec. 1856. stating that the pictures will be placed in the hands (S.) of the Minister for the time being who directs the Department, and transmitting letter from Mr. Sheep-shanks to Mr. Redgrave, setting forth Conditions of his GIFT. (F. 89.)

Redgrave, R., R.A., letter to, from Mr. Sheepshanks, 20th Dec. 1856. setting forth Conditions of his Gift mentioned in letter to TREASURY on the subject. (F. 89.)

JERMYN STREET MUSEUM.—Cleaner appointed at 4th Dec. 1856.

11. per week, on the request of Sir R. Murchison. (S.) (F. 90 and 91.)

MUSEUM OF PRACTICAL GEOLOGY.—Cleaner ap- 4th Dec. 1856. pointed at 1l. per week, on the request of Sir R. Murchison. (F. 90 and 91.)

TREASURY.—Letter to, referring to Department 10th Dec. 1856. letter of 6th August, and urging that the First Commissioner of Works should cause an ESTIMATE for at least a portion of the building of NATIONAL MUSEUM OF EDINBURGH to be laid before PARLIAMENT, and recommending that the officers of the Board in Scotland should be placed in communication with the Department. (F. 93.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Letter to TREA- 10th Dec. 1856. SURY referring to Department letter of 6th August, and urging that the First Commissioner of Works should cause an ESTIMATE for at least a portion of the NEW BUILDING to be laid before PARLIAMENT, and recommending that the officers of the Board of Works in Scotland may be placed in communication with the Department. (F. 93.)

BOARD OF WORKS. - Letter to TREASURY, referring 10th Dec. 1856. to Department letter of 6th August, and urging that the First Commissioner of Works should cause an ESTIMATE to be presented to PARLIAMENT for at least a portion of the building of the NATIONAL MUSEUM AT EDINBURGH, the site of which is vested in the board. (F. 93.)

Murchison, Sir R., confirming his act in dismissing 27th Nov.1856. Christopher Neil, cleaner, for misconduct.

MUSEUM OF PRACTICAL GEOLOGY. See Neil, C. 27th Nov. 1856. (F. 94.)

Neil, Christopher, dismissed from his office of cleaner 27th Nov. 1856. on the report of Sir R. Murchison. (F. 94.) (See also F. 74.)

Kane, Sir R., authority to, for the expenditure of 20th Dec. 1856. 891. 11s. 5d. (on Mr. Papworth's estimate), in order to render the Museum more secure from FIRE. (F. 95.)

MUSEUM OF IRISH INDUSTRY.—Authority to Sir 20th Dec. 1856. R. Kane to EXPEND on Mr. Papworth's estimate (S.) 39l. 11s. 5d., in rendering the Museum more secure from FIRE. (F. 95.)

FIRE. See Museum of Irish Industry. (F. 95.) 20th Dec. 1856.

Papworth, C., ESTIMATES at 391. 11s. 5d. the ex-20th Dec. 1856. pense of making Museum of Irish InDUSTRY more secure from FIRE. (F. 95.)

Warren, ., secretary of Camden Town Art School, 20th Dec. 1856. having rendered great service and incurred liabilities on behalf of the school, to be ALLOWED 39L, the amount of the fees which the Department has received from the school. (F. 96.)

PAYMENT to Mr. Warren of Camden Town Art 20th Dec. 1856. School. (F. 96.)

CAMDEN TOWN ART SCHOOL.—The secretary, . 20th Dec. 1856. Warren, having incurred liabilities on behalf of the school and rendered great service, to be allowed 391., the amount of the fees received by the Department from the school. (F. 96.)

Sullivan, Prof., on RESIGNATION of situation as 23rd Dec. 1856. chemist at the Museum of Irish Industry, to be PAID up to end of quarter as a GRATUITY, as a mark of the appreciation of his services by the Department. (F. 97.)

PAYMENTS.—Salary up to end of quarter, as a GRA- 23rd Dec. 1856.
TUITY to Prof. Sullivan on his resignation of the office of chemist to the MUSEUM OF IRISH INDUSTRY.
(F. 97.)

MUSEUM OF IRISH INDUSTRY.—Prof. Sullivan to 23rd Dec. 1856. be paid salary up to end of quarter, as a GRATUITY on his resignation as chemist. (F. 97.)

Panmure, Lord, minute of letter to, relative to the 20th Dec. 1856.
introduction of DRAWING in the ROYAL
MILITARY ACADEMY AT WOOLWICH. (F.98.)

ELEMENTARY DRAWING.—Letter to Lord Panmure 20th Dec. 1856. relative to its introduction into the ROYAL MILITARY ACADEMY, WOOLWICH. (F. 98.)

ROYAL MILITARY ACADEMY, WOOLWICH.—Introduc- 20th Dec. 1856. tion of DRAWING into. (F. 98.)

TRADE AND NAVIGATION SCHOOLS.—S. H. Burchill 20th Dec. 1856. and E. H. Birkenhead to be TEACHERS in training (S.) from 1st January 1857. (F. 100.)

Burchill, Samuel H., having certificate of the 20th Dec. 1856.

Education Department and other qualifications, to be TEACHER in training for NAVIGATION and TRADE Schools from 1st January 1857. (F. 100.)

APPOINTMENT of Teachers to Trade and Navigation 20th Dec. 1856. Schools. (F. 100.)

Birkenhead, E. H., having certificate of the 20th Dec. 1856

Education Department and other qualifications, to be TEACHER in training for NAVIGATION and TRADE Schools from 1st

January 1857. (F. 100.)

Thompson, Richard A., to arrange the EDUCATIONAL 12th Jan. 1857.

EXHIBITION at 25l. a month, with a competent assistant at 3l. a week. (F. 101.)

APPOINTMENT of R. A. Thompson to arrange Edu- 12th Jan. 1857. cational Exhibition. (F. 101.)

EDUCATIONAL EXHIBITION to be arranged by Mr. 12th Jan. 1857. R. A. Thompson at 25l. a month, and a competent (G.) assistant at 3l. a week. (F. 101.)

Vechte, A., approval of design for NATIONAL MEDAL. 10th Jan. 1857. (F. 102.)

NATIONAL MEDAL, M. Vechte's design approved. 10th Jan. 1857. (S.)

MUSEUM of ORNAMENTAL ART, to be closed in 14th Jan. 1857. order that the objects may be REMOVED to SOUTH (S.)

KENSINGTON, and the BERNAL COLLECTION sent to MANCHESTER. Members of Parliament to be admitted on presenting their cards to see the SOULAGES COLLECTION before its removal. (F. 103.)

REMOVAL to South Kensington.—Museum of Orna- 14th Jan. 1857. MENTAL ART to be closed on 7th February. (F. 103.) (S.)

MANCHESTER, Bernal Collection to be sent to. 14th Jan. 1857. (F. 103.)

BERNAL COLLECTION to be packed and sent to 14th Jan. 1857. MANCHESTER. (F. 103.)

Soulages Collection, members of Parliament to 14th Jan. 1857. be admitted to see before its removal, up to 21st (S.) February, on presenting their cards. (F. 103.)

PARLIAMENT, members of, to be admitted to see 14th Jan. 1857. Soulages Collection before its removal, on presenting their cards. (F. 103.)

COMMENDATIONS. See Paris Exhibition. (F. 104.) 23rd Jan. 1857. (S.)

PARIS EXHIBITION.—My Lords express their sense of the efficient manner in which the business of the English Department has been conducted, and recommend a payment of 500l. a year for two years, and 500l. for expenses at Paris to Mr. H. Cole, on whom the chief management and responsibility devolved; a gratuity of 100l. to Mr. J. J. Mayo, accountant, for superintending the accounts; and three months' pay to Mr. G. F. Duncombe, assistant secretary (50l.); to Mr. P. C. Owen, deputy for arrangements (50l.); to Mr. W. Matchwick, financial clerk (37l.); to Mr. H. W. Williams (25l.). (F. 104.)

**M M** 2

Cole, Henry, C.B., to be PAID 500l. a year for two years, and 500l. for expenses for management of English Department of Paris Exhibition. (F. 104.)

Mayo, J. J., to be paid a GRATUITY of 100l. for 23rd Jan. 1857. superintending the accounts of the English Department of the Paris Exhibition during 1854-5-6. (F. 104.)

Duncombe, G. Francis, to be paid a GRATUITY of 23rd Jan. 1857.
50l., three months' salary, for zeal and assiduity as assistant secretary of English
Department of the Paris Exhibition.
(F. 104.)

Owen, Philip Cunliffe, to be paid a GRATUITY of 23rd Jan. 1857.

50L, three months' salary, for zeal and (S.)

assiduity as deputy for arrangements in the English Department of the Paris Exhibition. (F. 104.)

Matchwick, W., to be paid a GRATUITY of 37l., 23rd Jan. 1857. three months' salary, for zeal and assiduity as financial clerk in the English Department of the Paris Exhibition. (F. 104.)

Williams, H. W., to be paid a GRATUITY of 251. for 23rd Jan. 1857. services in connexion with the English Department of the PARIS EXHIBITION. (F. 104.)

CERTIFICATES, payments on, to female teachers. 23rd Jan. 1857. F. 105.)

FEMALE TEACHERS of Drawing to be recommended 23rd Jan. 1857. by the Department for public and private teaching, and ALLOWANCES paid on their CERTIFICATES. (F. 105.)

DUBLIN LACE SCHOOL having FAILED in its special 23rd Jan. 1856. object, to receive six months' notice that the annual parliamentary grant (500l.) will be DISCONTINUED after Michaelmas 1857. (F. 106.)

LACE SCHOOL, Dublin, having FAILED in its special 23rd Jan. 1856. object, to receive six months' notice that the annual (S.) parliamentary grant (500L) will be DISCONTINUED after Michaelmas 1857. (F. 106.)

Larcom, Col., R.E., to be informed that Dublin Lace 23rd Jan. 1856.

School, having falled in its special object, is to receive six months' notice that the annual parliamentary grant (500l.) will be DISCONTINUED after Michaelmas 1857. (F. 106.)

ELEMENTARY DRAWING.—Memorandum by Mr. Cole soth Apr. 1856. on the extension of, suggesting the EXAMINATION, in two grades, of the children of all schools in the neighbourhood of a school of art, the award of PRIZES to those successful, and the PAYMENT of a certain sum to the school and to the master of the school of art. (F. 107.)

Cole, Henry, C.B., memorandum on the extension of soth Apr. 1856.

ELEMENTARY DRAWING, suggesting the EXAMINATION, in two grades, of the children
of all schools in the neighbourhood of a
school of art, the award of PRIZES to those
successful, and the PAYMENT of a certain
sum to the school, and to the master of
the school of art. (F. 107.)

Examinations of all schools in neighbourhood of a 30th Apr. 1856. school of art, suggested by Mr. Cole. (F. 107.)

PRIZES for drawing to be given to successful chil- 30th Apr. 1856. dren in all schools in neighbourhood of a school of ART, suggested by Mr. Cole. (F. 107.)

PAYMENTS ON RESULTS of examination to be made 30th Apr. 1856. to masters of schools of ART and the schools in neighbourhood, suggested by Mr. Cole. (F. 107.)

Jones, Owen, GRAMMAR OF ORNAMENT, 50 copies to 23rd Jan. 1857.

be PURCHASED at 12l. 10s. each for circulation as National Competition PRIZES in local schools, and the 100 original DRAWings to be PURCHASED for 105l. (Mr. O. Jones subsequently agreed to SELL 62 copies at 10l. each, instead of 50 at 12l. 10s.) (F. 112.)

Purchases, Mr. Owen Jones' Grammar of Orna-23rd Jan. 1857.

MENT.—50 copies at 12l. 10s. each, and the 100 original (S.)

DRAWINGS for 105l. (Subsequently Mr. Jones agreed to take 10l. each for 62 copies, instead of 12l. 10s. each for 50 copies.) (F. 112.)

GRAMMAR OF ORNAMENT, purchase of. See Jones, 23rd Jan. 1857. Owen. (F. 112.)

PRIZES.—Mr. Owen Jones' GRAMMAR OF ORNAMENT 23rd Jan. 1857. to be CIRCULATED as, in local schools. (F. 112.) (S.)

Robinson, J. C., to receive 350l. SALARY as keeper 31st Jan. 1857. of Museum of Art, and KEEPER of casts. (S.) (F. 113.)

APPOINTMENT of J. C. Robinson as keeper of Mu- 31st Jan. 1857. seum of Art and of casts. (F. 113.)

MUSEUM OF ORNAMENTAL ART, keeper of. See 31st Jan. 1857. Robinson, J. C. (F. 113.)

CASTS, keeper of. See Robinson, J. C. (F. 113.) 31st Jan. 1857.

Robinson, J. C., his PAYMENT at 50l. per annum as 15th Apr. 1857. keeper of CASTS to commence from 1st October 1855. (F. 113.)

PAYMENT to J. C. Robinson as keeper of casts. 31st Jan. 1857. (F. 113.)

TREASURY, letter to, on the interest excited by the 9th Feb. 1857. exhibition of the Soulages Collection at Marlborough House, and conveying the offer of the managers to SELL it to the Government for 13,560*l.*, and transmitting copy of letter from Chairman of Art-Treasures Exhibition at Manchester, requesting that it may be exhibited there. (F. 114.)

Soulages Collection.—Letter to Treasury, conveying the offer of the managers to sell it to the Government for 13,560l., and transmitting copy of letter from Chairman of Art-Treasures Exhibition at MANCHESTER, requesting that it may be exhibited there. (F. 114.)

MANCHESTER, exhibition of Soulages Collection at. 9th Feb. 1857. (F. 114.)

ART-TREASURES EXHIBITION, Manchester.—Copy of 9th Feb. 1857. letter from Chairman, requesting that the Soulages COLLECTION may be exhibited there, transmitted to TREASURY. (F. 114.)

SHEEPSHANKS COLLECTION.—Minute on his deed of 6th Feb. 1857. gift transferring to the Department his COLLECTION of PICTURES and DRAWINGS; ACCEPTS the trusteeship; acknowledges the reasonableness of the condition that a SUITABLE GALLERY shall be provided at KENSINGTON, for the erection of which directions have been given, with the consent of the Treasury; and directs a letter to be addressed to Mr. Sheepshanks, THANKING him on the part of the GOVERNMENT. (F. 118.)

GIFT of Sheepshanks' Collection. Sec Sheepshanks. 6th Feb. 1857. (F. 118.)

REORGANIZATION OF EXECUTIVE, reserved. (G. 1.) 19th Feb. 1857,

Custody.—General rules. (G. 1.) 19th Feb. 1857.

FINSBURY SCHOOL OF ART, Reported. (G. 1.) 19th Feb. 1857.

Miller, Hugh, Collection. - Negotiations for purchase 19th Feb. 1857. to proceed. (G. 1.)

PURCHASE of Hugh Miller's Collection. (G. 1.) 19th Feb. 1857.

TRANSFER of Department from BOARD of TRADE to 21st Feb. 1857. the Committee of PRIVY COUNCIL on EDUCATION. (G. 1.)

Corespondence to be carried on in the name of the 21st Feb. 1857. LORDS of the COMMITTEE of PRIVY COUNCIL on EDU-CATION. (G. 1.)

DEPARTMENT OF SCIENCE AND ART transferred from 21st Feb. 1857. Board of Trade to Committee of Council on Educa- (G.) tion. (G. 1.)

COMMITTEE of PRIVY COUNCIL on EDUCATION, 21st Feb. 1857. TRANSFER of Department to. (G. 1.)

ARCHITECTURAL MUSEUM to have part of museum 21st Feb. 1857. building; to be arranged by curator without cost to the architectural committee or subscribers; CURATOR to have a room; MUSEUM to be LIGHTED at least two nights in every week; CONVERSAZIONI to be held in the building, if consistent with existing regulations; subscribers to Architectural Museum to be admitted FREE to the museum on students' days; the committee may have the USE of the THEATRE for lectures and meetings subject to the regulations; the committee to have the MANAGEMENT of the museum. (G. 3.)

Christian, Ewan (10, Whitehall Place), signs con- 21st Feb. 1857. ditions agreed upon relative to the ARCHI-TECTURAL MUSEUM. (G. 3.)

SCULPTORS' INSTITUTE to be allowed to name a third 19th Feb. 1857. member of the Institute (in addition to W. Calder Marshall, R.A., and E. B. Stephens) to act on the Committee. Mr. J. Bell to act on the Committee in order to represent those sculptors neither members of the Royal Academy nor of the Institute. The Art-Superintendent to submit the RECOMMENDATIONS of the Committee to the Board. (G. 4.)

COMMITTEE of SCULPTORS to advise the Board Ton Feb. 1857.

Marshall, W. Calder, R.A. member of the Com- 19th Feb. 1857. (W.C.)

Stephens, E. B., member of the Committee of 19th Feb. 1857.

Bell, John, member of the Committee of Sculptors. 19th Feb. 1857.

Redgrave. R., R.A., to submit recommendations of 19th Feb. 1857.
the COMMITTER of SCULPTORS to the Reard (W.C.) the COMMITTEE of SCULPTORS to the Board with his opinion. (G. 4.)

Sculpture, Memorandum on the establishment of 21st Jan. 1857. a permanent gallery of mediaval and modern. Works placed in the Museum must have been previously PUBLICLY EXHIBITED; each sculptor should not exhibit more than two or three works, with liberty to remove them at a month's notice after they have been exhibited 12 months: a COMMITTEE of Sculptors to be APPOINTED to advise with the Art Superintendent, who would be considered by the Board as the responsible officer; no modification of rules to be allowed except on a special report. (G. 4.)

Thorneycroft, T., present at meeting of Sculptors, 21st Jan. 1857. to propose an exhibition of British Sculpture. (G. 4.)

Durham, J., present at meeting of Sculptors, to 21st J.n. 1857.

propose an exhibition of British Sculp(G.) ture. (G. 4.)

Woodington, W. F., present at meeting of SCULP- 21st Jan. 1857.

TORS, to propose an exhibition of British

Sculpture. (G. 4.)

Stephens, E. B., present at meeting of Sculptors, 21st Jan. 1857. to propose an exhibition of British Sculpture. (G. 4.)

GLASS CASES for Art Museum, to the amount of 21st Feb. 1857. 1,041l. 15s. to be PAID for out of the savings of previous votes, amounting to 27,327l. 17s. 4d.; arrangement verbally sanctioned by Treasury. (G. 5.)

MUSEUM OF ORNAMENTAL ART, GLASS CASES for. 21st Feb. 1857.
(W.C.)

TREASURY.—Verbally sanctions arrangement to pay 21st Feb. 1857.

GLASS CASES out of savings of previous votes, (W.C.) for GLASS CASES out of savings of previous votes, amounting to 27,327l. 17s. 4d. (G. 5.)

Hudson, Octavius, who at the salary of 150% per 21st Feb. 1857.
annum, already gives 46 LECTURES on (G.) HISTORIC STYLES of ornament to the students in training during the two sessions, is to be ENGAGED to give in addition, 20 LECTURES ON ELEMENTARY ORNAMENT, and 20 on the TECHNICAL AP-PLICATION of ORNAMENT, and to prepare a collection of models, diagrams, &c., to illustrate each course, which will be paid for by the Department and form part of Museum. SALARY to be raised to 225l. per annum. (G. 6.)

TRAINING SCHOOL—Lectures on ornament. See 21st Feb. 1857. Hudson, O. (G. 6.)

ORNAMENT, lectures on. See Hudson, O. (G. 6.) 21st Feb. 1857. (G.)

Burchett, R., to concert with Mr. Hudson about 21st Feb. 1857.
LECTURES ON ORNAMENT. (G. 6.)

FEMALE TEACHERS, who have taken certificates, to 21st Feb. 1857. be RECOMMENDED by Department,—scale of fees to be paid by public schools, private schools, and private classes, or pupils. (G. 7.)

FUEL and LIGHT vote being nearly exhausted, some 21st Feb. 1857. outstanding liabilities for coal and coke to be defrayed out of the balance of the vote for same service for 1854-5. (G. 8.)

PAYMENTS for COAL and COKE to be made out of 21st Feb. 1857. balance of vote for fuel and light for 1854-5. (G. 8.)

SIENNA PAVEMENT.—Recommended by A. H. Layard, 21st Feb. 1857. to be PURCHASED for 4,000 francs. (G. 11.)

Layard, A. H., recommends purchase of Sienna 21st Feb. 1857. pavement for 4,000 francs. (G. 11.)

PURCHASE of SIENNA PAVEMENT for 4,000 francs. 21st Feb. 1857. (G. 11.)

SAPPERS.—Application to be made to the SECRETARY 21st Feb. 1857. at WAR for 10 additional men and a subaltern, to assist in arrangement of Museum,—Lord Panmure to be informed that the men will in the evening be put through a course of architectural and freehand drawing to QUALIFY them to become TEACHERS of drawing to the corps of Engineers, when they return to it, and a small number will be taught PHOTOGRAPHY. (G. 12.)

ROYAL ENGINEERS, application for. See Sappers 21st Feb. 1857. (G. 12.)

Panmure, Lord, to be applied to for 10 additional 21st Feb. 1857.

SAPPERS and a SUBALTERN. See Sappers.

(G. 12.)

SECRETARY at WAR (Lord Panmure), to be applied 21st Feb. 1857. to for 10 additional SAPPERS and a SUBALTERN. See Sappers. (G. 12.)

Drawing, architectural and freehand, to be taught 21st Feb. 1857. to sappers stationed at South Kensington Museum. (G. 12.)

MUSEUM OF PRACTICAL GEOLOGY.—Mr. R. Hunt to 21st Feb. 1857. write a POPULAR GUIDE to, and to be paid 50l. (G.14.)

Hunt, Robert, to write POPULAR GUIDE to MUSEUM (G.)

OF PRACTICAL GEOLOGY, and to be PAID 50l. on its completion. It is to be the copyright of the Crown. (G. 14.)

GUIDE to Museum of Practical Geology, by Robert 21st Feb. 1857. Hunt. (G. 14.)

TREASURY, letter dated Feb. 10, 1857, to, signed 26th Feb. 1857, by Lord Granvelle, Niv S. II. Northcote, and Sir (G.)

C. Trevelyan, APPOINTED Commissioners by Minute of Nov. 28, 1856, to inquire into the arrangements for placing the Department of Practical Science and Art the Committee of Council on Education. The Lord President and the Committee will decide hereafter how far the SUBJECTS of education embraced or contemplated by the Department of Science and Art should be introduced into the primary schools under the inspection of the Committee of Council. The Commissioners' objects have been to place the chiefs of the united Department in relation with those best qualified to assist them in the direction of each branch, and to produce harmony of working between the two establishments. The SECRETARY of the DEPARTMENT OF SCIENCE AND ART should be placed in direct relation with the Lord President and Vice-President, without the intervention of the Secretary to the Committee, and should have an office at South Kensington, and a room at Whitehall. While he should act as a General Manager, he should be assisted by two professional Advisers, a Scientific Referee and Inspector-General of Science Schools, and an ART REFEREE and Inspector-General of Art Schools. The Correspondence to the two divisions should be kept distinct; but when a letter affects both, it should be entered in the registers of both. The FINANCIAL administration of the Department should be considered by Mr. H. R. Williams and an officer of the Treasury, and a fresh arrangement made on their report. The Correspondence of the various institutions connected with science and art should continue to be carried on through the Secretary of the Department, that with the Charity Commissioners by the Secretary to the Committee of Council, and the inspection of the Greenwich Hospital Schools, the Royal Dockyard Schools, the School of Royal Marian and the correspondence relating to the Navi-Marines, and the correspondence relating to the Navigation Schools, by the Department. The Lord-President gation Schools, by the Department. IncLord-President should make alterations in DETAILS, and reconsider, if necessary, the Salaries. The salary of the Secretary to the Committee is, however, recommended to be raised to 1,500l. per annum. The arrangements proposed in the above letter to be adopted, and the title of REGISTRAR to be altered to Assistant Secretary. (G. 16.)

COMMITTEE OF COUNCIL ON EDUCATION, arrange- 26th Feb. 1857, ments for CONSOLIDATING the Department of Science (G.) and Art with. See TREASURY C. 16

SCIENCE AND ART DEPARTMENT, arrangements for 26th Feb. 1867. its Consolidation with the Committee of Council on (G.) Education, See TREASURY. (G. 16.)

REGISTRAR, title of, to be altered to Assistant 26th Feb. 1857. SECRETARY. G. 16.)

MacLeal, Norman, to be Assistant Secretary, 26th Feb. 1857.

ASSISTANT SECRETARY, title of REGISTRAR to be 26th Feb 1857. altered to. (G. 16.)

Playfair, Dr. Lyon, C.B., to be SCIENTIFIC REFEREE 26th Feb. 1857. and Inspector-General of Scientific Schools. (G.) (G. 16.)

INSPECTION of Science Schools. (G. 16.)

26th Feb. 1857. (G.)

INSPECTION of Art Schools. (G. 16.)

26th Feb. 1857.

- Redgrave, R., R.A., to be ART REFEREE and In- 26th Feb. 1857. spector-General of Art Schools. (G. 16.)
- Cole, Henry, C.B., to be SECRETARY and General 26th Feb. 1857.

  Manager of the Science and Art Depart
  (G.)

  (G.)
- MANAGEMENT of South Kensington Museum. 26th Feb. 1857. (G. 16.)
  - Lingen, R. R. W., superintends the expenditure of 26th Feb. 1857. the grants for education, should carry on the Correspondence with the Charity Commissioners. Salary fixed in 1853 at 1,200l. per annum, recommended to be increased to 1,500l. per annum. See Treasury. (G. 16.)
  - Williams, H. R., who has had the control of the 26th Feb. 1857.

    Finances of the Department of Science (G.)

    and Art, to consider the subject with an officer of the Treasury, and report. (G. 16.)

Correspondence of Institutions affiliated to De- 26th Feb. 1857. partment. (G. 16.)

MUSEUM OF PRACTICAL GEOLOGY. — CORRESPON- 28th Feb. 1857. DENCE to be conducted through Secretary of Department of Science and Art. (G. 16.)

INDUSTRIAL MUSEUM OF SCOTLAND.—CORRESPON- 26th Feb. 1857.

DENCE to be conducted through Secretary of Department of Science and Art. (G. 16.).

ROYAL DUBLIN SOCIETY.—CORRESPONDENCE to be 26th Feb. 1857. conducted through Secretary of Department of Science and Art. (G. 16.)

CHARITY COMMISSIONERS.—CORRESPONDENCE with, 26th Feb. 1857. to be conducted by Secretary to the Committee of (G.)

Council. (G. 16.)

GREENWICH HOSPITAL SCHOOLS to be INSPICTED 26th Feb. 1857. by the Science and Art Department. (G. 16.)

ROYAL DOCKYARD SCHOOLS to be INSPECTED by the 26th Feb. 1857. Science and Art Department. (G. 16.)

ROYAL MARINES' SCHOOLS to be INSPECTED by the 26th Feb. 1857. Science and Art Department. (G. 16.)

Navigation Schools.—Correspondence relating 26th Feb. 1857. to, to be carried on by Secretary of Department of Science and Art. (G, 16.)

- Shuttleworth, Sir J. K., Bart., reference to SALARY 26th Feb. 1857. of. (G. 16.)
- Granville, The Earl, signs letter to Treasury on the 26th Feb. 1857.

  arrangements for CONSOLIDATING the Department of Science and Art with the Education Department of the Committee of Council on Education. (G. 16.)
- Northcote, Sir Stafford H., Bart., signs letter to 26th Feb. 1857.

  Treasury on the arrangements for CONSOLIDATING the Department of Science and Art with the Education Department of the Committee of Council on Education.

  (G. 16.)

Trevelyan, Sir C. E., K.C.B., signs letter to Treasury on the arrangements for consolidation Department of Science and Art with the Education Department of the Committee of Council on Education. (G. 16.)

REPORT on the preliminary arrangements relating 26th Feb. 1857. to the ORDER IN COUNCIL of Feb. 25, 1856, for placing the Department of Science and Art under the direction of the Lord President and Vice-President of the Committee of Council on Education. (G. 16.)

INSPECTORS to be paid 1l. a day TRAVELLING ALLOW- 26th Feb. 1857.

ANCE, in order that they may have a private room to examine the exercises on their journey. (G. 17.)

TRAVELLING ALLOWANCE of INSPECTORS (see inspectors). (G. 17.) (G.)

ART SCHOOLS.—Appointment of Prize Students. 26th Feb. 1857. (G. 18.)

PRIZE STUDENTS.—Students who have studied 12 26th Feb. 1857. months in a School of Art and pass a successful examination for a certificate of the second grade, to be allowed to study in the Training School and in any School of Art WITHOUT PAYMENT of FEES; the privilege to be RENEWED from year to year if the student obtain a local medal. Qualification may be raised. On the appointment of a prize student Department will PAY 5l. to the fee fund of the local school (but not to the training school), and 1l. to the masters for each medal taken by such prize student. (G. 18.)

SOUTH KENSINGTON MUSEUM. See Iron Museum, 26th Feb. 1857. (G. 19.)

IRON MUSEUM.—Capt. Fowke to see Sir W. Cubitt 28th Feb. 1857. on the subject of Messrs. Young's letter, and Mr. Bowring to be requested to obtain report on the execution of the work from Mr. Hunt. (G. 19.)

Fowke, Capt. F., R.E., to see Sir W. Cubitt on the 26th Feb. 1857.
subject of Iron Museum and Messrs.
Young's letter to Mr. Bowring. (G. 19.)

Cubitt, Sir W., Capt. Fowke to see him with reference to Iron Museum and Messrs. Young's letter to Mr. Bowring. (G. 19.)

Young, Messrs., letter to Mr. Bowring on the sub- 26th Feb. 1857. ject of Iron Museum referred to. (G. 19.) (G.)

Bowring, E. A., letter to, on the subject of Iron 26th Feb. 1857.

MUSEUM, from Messrs. Young referred to. (G.)

Hunt, H. A., to report on execution of the work in 26th Feb. 1857. the Iron Museum. (G. 19.)

Examinations in General Knowledge to be conducted 5th Mar. 1857. by Privy Council. (G. 20.)

CUSTODY OF MUSEUM.—See Reg. No. 1729, March 5th Mar. 1857. (G. 20.)

GENERAL KNOWLEDGE examinations. (G. 20.) 5th Mar. 1857.

INSPECTION, examination of pupils of schools NOT 5th Mar. 1857. under. (G. 20a.)

PUPIL-TEACHERS, examination of. (G. 20a.)

5th Mar. 1857.

STUDENTS IN TRAINING, examination of. (G. 20a.) 5th Mar. 1857.

TEACHERS of schools under inspection, examination 5th Mar. 1857. of. (G. 20a.)

Examinations in Elementary Drawing. (G. 20a.) 5th Mar. 1857.

ELEMENTARY DRAWING.—The encouragement offered 5th Mar. 1857. to masters of schools under inspection by the Minute of Committee of Council of 24th February 1857 to be examinations in Schools of Art. (G. 20a.)

(The Minute of 24th February 1857 alluded to sets forth the arrangements for the examination in drawing of PUPIL TEACHERS either before H.M. inspector or at the School of Art; of STUDENTS in training and TEACHERS at the annual examinations at the Training Schools, or at a School of Art: states the PAYMENTS which certificated teachers may receive, namely, 5l. for a full memorandum of competency to teach drawing, and 1l. for every apprentice (up to a maximum of 3*l*.) who has been entirely instructed by them in drawing, and who satisfies the Department of Science and Art with his or her annual progress. Schedule 1 enumerates the five subjects required to be passed for a memorandum of competency to teach drawing. Schedule 2 refers to the prizes to be given to successful candidates.)

Sheepshanks, John, additional GIFT of etchings, 5th Mar. 1857. lithographs, sketches and engravings, to be acknowledged by the Board. (G. 21.)

GIFT.—Additional gift by Mr. Sheepshanks. (G. 21.) 5th Mar. 1857.

INCIDENTS VOTE having been exceeded by 9l., claims upon it are to be charged on the balance of 1,246l. 11s. 5d. saved out of Incidents Votes of previous years. Capt. Fowke's services to be PAID among these claims. (G. 22.)

5th Mar. 1857.

PAYMENT to Capt. Fowke, R.E., for extra services. 5th Mar. 1857. (G. 22.)

Fowke, Capt. F., R.E., extra services beyond the 5th Mar. 1857. superintendence of the buildings to be PAID out of balance of 1,246*l*. 11s. 5d. saved out of INCIDENTS VOTES of previous years. (G. 22.)

TEMPORARY EMPLOYMENT by the Secretary of 5th Mar. 1857. persons at weekly wages not exceeding 1l. 5s. a week, authorized. (G. 23.)

EXTRA CLERKS. See Temporary Employment. 5th Mar. 1857.

LAMPETER, St. David's College, application for AID 5th Mar. 1857. in obtaining scientific APPARATUS to be allowed on usual terms. (G. 24.)

| 149   |                          |  |
|---|--------------------------|--|
| St. David's College, Lampeter. See Lampeter. (G. 24.)   | 5th Mar. 1857.           |  |
| AID to St. David's College, Lampeter. (G. 24.)  | 5th Mar. 1857.           |  |
| Scientific Apparatus, aid for, allowed to St. David's College, Lampeter. (G. 24.)   | 5th Mar. 1857.<br>(G.)   |  |
| FEMALE COPYISTS may be EMPLOYED. Must sit in separate room, under superintendence of matron of Female Training Class. Their handwriting must be of a proper official character. (G. 25.)    |                          |  |
| CLERKS (Female). See Female Copyists. (G. 25.)  | 5th Mar. 1857<br>(G.)    |  |
| LADIES may be employed for COPYING. See Female Copyists. (G. 25.)   | 5th Mar. 1857<br>(G.)    |  |
| Purchase of 42 drawings by Lewis Gruner, of decoration of Italian palaces, renaissance period, for 200l., recommended by Sir Charles Eastlake and Professor Cockerell. (G. 29.)             | 5th Mar. 1857.<br>(G.)   |  |
| Gruner, Lewis, 42 drawings of the decoration of Italian palaces, renaissance period, to be PURCHASED for 200l. (G. 29.)   | 5th Mar. 1857.<br>(G.)   |  |
| Cockerell, Prof. recommends Purchase of Lewis Gruner's drawings of decoration of Italian palaces. (G. 29.)  | 5th Mar. 1857.<br>(G.)   |  |
| Eastlake, Sir Charles, P.R.A., recommends PURCHASE of Lewis Gruner's drawings of decoration of Italian palaces. (G. 29.)  | 5th Mar. 1857.<br>(G.)   |  |
| ART MUSEUM. See Purchases. (G. 30.)   | 5th Mar. 1857.<br>(G.)   |  |
| Purchases from M. Delange, bas-relief in marble, Holy Family (80l.); bronze fire dogs (220l.); statue of an apostle in enamelled terra-cotta by Luca or Andrea della Robbia (80l.) (G. 30.) | 5th Mar. 1857.<br>(G.)   |  |
| Delange, M., Purchases from, of bas-relief in marble, bronze fire dogs, and statue of an apostle in enamelled terra-cotta. (G. 30.)   | 5th Mar. 1857.<br>(G.)   |  |
| CIRCULATION of BOOKS among local schools.—500l. to be applied to the purchase of duplicate copies of books on art. (G. 31.)   | 5th Mar. 1857.<br>(G.)   |  |
| ART Schools, Local, circulation of books among. (G. 31.)  | 5th Mar. 1857.<br>(G.)   |  |
| PURCHASE of duplicate BOOKS on art for CIRCULA-   | 5th Mar. 1857.<br>(W.C.) |  |
| FEES, rate of, paid by occasional students of the School of Mines to be Reduced one-half. (G. 33.)  | 5th Mar. 1857.<br>(W.C.) |  |
| SCHOOL OF MINES TO A COMMENT  | 5th Mar. 1857.<br>(W.C.) |  |
| Scientific Apparatus, allowance on. (G.34.)   | 2th Mar. 1857.           |  |
| Custody of Museum.—Postponed. See reg. No. 1 1,729, March 1857. (G 34.)   | 2th Mar. 1857.           |  |

Granville, the Earl.—Italian carvings. (G. 34.) 12th Mar. 1857.

ITALIAN CARVINGS (Lord Granville's). (G. 34.) 12th Mar. 1857.
(G.)

ARCHITECTURAL MUSEUM.—Conditions to be accepted as respects No. 1. ADDITIONAL SPACE to be afforded only in case the Department has the power to grant it. As respects No. 9, PAYMENTS could only be recommended if there should be a surplus within the sum of 500l., after all necessary expenses have been defrayed. (G. 35.)

BELFAST ART School.—J. D. Croome's GUARANTEE 12th Mar. 1857. to be continued for a second year only. (G. 36.)

GUARANTEE to J. D. Croome at Belfast School of 12th Mar. 1857. Art. (G. 36.)

Croome, J. D., his GUARANTEE at Belfast School to 12th Mar. 1857. be CONTINUED for a second year only.

(G. 36.)

PURCHASE of a piece of sculpture by Cano, now at 12th Mar. 1857. Malaga, for 125l. Mr. Mark the consul to negotiate. (G.) Recommended by Prof. D. T. Ansted. (G. 38.)

Cano, sculpture by, to be PURCHASED for 1251. 12th Mar. 1857. (G.)

MALAGA, sculpture by Cano at, to be Purchased. 12th Mar. 1857. (G. 38.)

Ansted, Prof. D. T., recommends PURCHASE of 12th Mar. 1857. sculpture by Cano, now at Malaga. (G.) (G. 38.)

Mark, W. P., consul at Malaga, to negotiate Purchase 12th Mar. 1857. of sculpture by Cano, for 125l. (G. 38.)

INDUSTRIAL MUSEUM of SCOTLAND.—Dr. Price 12th Mar. 1857. being about to visit several manufacturing towns, to report to Dr. Wilson what specimens of industrial PRODUCTS might be collected, and to be PAID a GRATUITY for his services. (G. 40.)

Price, Dr., being about to visit several manufac- 12th Mar. 1857.

turing towns to collect industrial ProDUCTS for Crystal Palace, to report to
Dr. Wilson what specimens might be
procured for the Edinburgh Museum,
and to be paid a gratuity for his services.

(G. 40.)

Wilson, Prof. G., to take advantage of Dr. Price's 12th Mar. 1857. visit to various manufacturing towns to obtain industrial PRODUCTS for the EDINBURGH MUSEUM. (G. 40.)

GRATUITY to Dr. Price. See Industrial Museum of 12th Mar. 1857. Scotland. (G. 40.)

CRYSTAL PALACE. See Price, Dr. (G. 40.)

FEMALE TEACHERS, rules for TRAINING CLASS; set-12th Mar. 1857. ting forth days and hours of meeting in each session, (G.) fees, &c. Students must enter their names in the attendance book, be neatly and quietly dressed, preserve silence during the hours of study, find their own drawing materials, &c. (G. 41.)

TRAINING SCHOOL CLASS for FEMALES. See Female 12th Mar. 1857.

(G.)

MUSEUM OF PRACTICAL GEOLOGY. See Examinations. 12th Mar. 1857.
(G. 43.)

WORKING MEN'S LECTURES in Jermyn Street, 12th Mar. 1857. EXAMINATIONS to be held on the principles adopted in regard to the lectures in Ireland. PREMIUMS to be given to successful candidates, and PAYMENT made to examiners. (G. 43.)

LECTURES, working men's, in Jermyn Street.—See 12th Mar. 1857. Working men. (G. 43.)

EXAMINATIONS to be held of students attending the courses of Working Men's Lectures in Jermyn (G.)

Street, and premiums given. (G. 43.)

Whitaker, William, to be APPOINTED from 1st 12th Mar. 1857.

April, on the Geological Survey of Great Britain, at a salary of 7s. per diem, rising 7s. per week every year to a maximum of 4l. 4s. per week, vice Alfred Wynne, resigned. (G. 44.)

Wynne, Alfred, resigns situation on Geological 12th Mar. 1857.
SURVEY. (G. 44.) (G.)

GEOLOGICAL SURVEY, William Whitaker appointed, 12th Mar. 1857. vice Alfred Wynne resigned. (G. 44.) (G.)

MUSEUM of PRACTICAL GEOLOGY, part of the house No. 27, Jermyn Street, to be used as a RESIDENCE by the CURATOR; the room on the ground floor to be used when required as an office. This permission may be withdrawn at six months' notice. (G. 45.)

Reeks, Trenham, Curator of MUSEUM of PRACTICAL 12th Mar. 1857.

GEOLOGY, to have part of the house No.
27, Jermyn Street, as a residence. See
Museum of Practical Geology. (G. 45.)

JERMYN STREET MUSEUM, part of house No. 27 to be given as a RESIDENCE to the Curator of the Museum of Practical Geology. See Museum of Practical Geology. (G. 45.)

Ricardo, O., M.P., Return called for by. (G. 20.) & 19th Mar. 1857. (G. 46.)

GENERAL MANAGER, duties of. (G. 46.)

FIRE, Sappers' services at. (G. 46.) 19thMar. 1857.

TRAINING SCHOOL.—Termination of engagements 19th Mar. 1857. of W. Simpson as teacher of porcelain painting and of W. Wills as teacher of modelling, and appointment of H. Hancock as modelling master. (G. 49.)

Simpson, W., engagement as teacher of Porcelain 19th Mar. 1857.

Painting at his present salary to terminate at the end of next September; if required, to be engaged in future by the separate course or lesson. (G. 48.)

Porcelain Painting, engagement of W. Simpson, 19th Mar. 1857. the teacher, at his present salary, to cease at the end of next September, and in future he is to be engaged, if required, by the separate course or lesson. (G. 48.)

Wills, W., TERMINATION of his engagement as 19th Mar. 1857. teacher of ornamental MODELLING on 31st (G.)

March,—letter to be written to him, thanking him for his services and a gratuity given to him. (G. 49.)

MODELLING of ornament, W. Wills' duties as 19th Mar. 1857. teacher to be performed by Mr. Hancock. (G. 49.) (G.)

- Hancock, H., to perform Mr. Wills' duties as 19th Mar. 1857. teacher of ornamental MODELLING. (G.) 49.)
- Smith, R. H. S., APPOINTMENT on probation to assist 19th Mar. 1857. in mounting the Sheepshanks pictures (G.) (no arrangement for payment). (G. 50.)
- White, J., APPOINTED to stores at 20s. a week. (G. 19th Mar. 1857. 50.)
- Gurney, Mark, from stores, to be MESSENGER at 20s. 19th Mar. 1857. a week. (G. 50.)
- Lawson, to be draughtsman for working drawings for NEW BUILDINGS at 25s. a week. (G.)

GRATUITY of 50l. to J. C. Robinson as librarian. 19th Mar. 1857. (G. 51.)

LIBRARY, J. C. Robinson to receive a gratuity 19th Mar. 1857. of 50l. for his duties in connection with, the office of librarian being vacant. (G. 51.)

Robinson, J. C., to receive GRATUITY of 50l. for 19th Mar. 1857.
performing duties of LIBRARIAN during
past year. (G. 51.)

PAYMENT of 50l. gratuity to Mr. Robinson, for 19th Mar. 1857. performing the duties of LIBRARIAN during past year. (G.) (G. 51.)

FIRE, repairs required by the, to be paid out of inci- 19th Mar. 1857. dents vote. Mr. J. Kelk to make an ESTIMATE. (G. (G.) 53.)

REPAIRS of school-rooms necessary in consequence 19th Mar. 1857. of the FIRE to be paid out of incidents vote,—Mr. (G.)

Kelk to prepare estimate. (G. 53.)

TRAINING SCHOOL-ROOMS,—injured by the FIRE, to 19th Mar. 1857. be repaired. (G. 53.) See also (G. 54.) (G.)

Kelk, John, to prepare ESTIMATE of expense of re- 19th Mar. 1857. pairing school-rooms injured by the FIRE. (G.) (G. 53.)

FIRE.—Capt. Fowke to report on the arrangements for WARMING the school-rooms, — the PRECAUTIONS (G.) taken against fire, and the mode in which they were applied. To give his opinion as to the causes. (G. 54.)

Fowke, Capt. F., R.E., to report on the late FIRE 19th Mar. 1857. (G. 54.)

Braidwood, James, to give his opinion as to the 19th Mar. 1857. causes of the FIRE in the school-rooms. (G.)
(G. 54.)

INDUSTRIAL MUSEUM of SCOTLAND. —Authority to 19th Mar. 1857. expend 150l. in Purchase of metallurgical and other specimens at sale of East India Museum. (G. 57.)

PURCHASE of metallurgical and other SPECIMENS 19th Mar. 1857. from the East India Museum sale for 150*l.*, by (G.) the Industrial Museum of Edinburgh, authorized. (G. 57.)

EAST INDIA MUSEUM, sale of.—Expenditure of 150l. 19th Mar. 1857. by the Industrial Museum of Edinburgh, in Purchase (G.) of metallurgical and other SPECIMENS allowed. (G. 57.)

WEDGEWOOD VASE.—To be sent to MANCHESTER 19th Mar. 1857. EXHIBITION. (G. 59.)

Murchison, Sir R., to have permission to send 19th Mar. 1857.

Wedgewood Vase to Manchester ExhiBITION. (G. 59.)

MANCHESTER ART TREASURES EXHIBITION.--Wedge- 19th Mar. 1857. wood Vase to be sent there. (G. 59.) (G.)

MUSEUM of PRACTICAL GEOLOGY.—Balance of VOTES 19th Mar. 1857. to be reserved. (G. 60.)

Votes, balance of the, for the Museum of Prac- 19th Mar. 1857. TICAL GEOLOGY, to be reserved. (G. 60.)

PURCHASE.—Clock of 17th Century for 220l., at 24th Mar. 1857.

Mr. Herz' sale. (G. 61.) (W.C.)

Herz', Mr., sale,—clock of 17th Century to be 24th Mar. 1857.
PURCHASED for 220l. (G. 61.) (W.C.)

REFRESHMENTS.—Subject considered at Board, 7th Apr. 1857. (G. 62.)

TENDER FOR CLOCK and Bell. (G. 62.) 7th Apr. 1857.

CLOCK AND BELL, tender for. (G. 62.) 7th Apr. 1857.

Miller, Hugh, collection.—Provost of Edinburgh's 7th Apr. 1857. letter read. (G. 62.)

PURCHASE of water colour specimens reserved. 7th Apr. 1857. (G. 62.)

, Water Colour Paintings, purchase of. (G. 62.) 7th Apr. 1857.

INDUSTRIAL MUSEUM OF SCOTLAND.—Capt. Fowke's 7th Apr. 1857. report. (G. 62.)

South Kensington Museum.—Treasury order to 7th Apr. 1857. take possession. (G. 62.)

SHEEPSHANKS COLLECTION.—One copy of DEED of 7th April 1857. GIFT to be preserved in this office,—one to be sent (W.C.) to Vice-Chancellor of Cambridge University,—and one Public Record Office. Mr. Redgrave to consult Mr. Mulready on the state of the preservation of the pictures,—Mr. Mulready to be PAID 1051.,—ESTIMATE to be obtained for carrying out his suggestions,—Mr. Gillett's FRAMES to be adopted at an average cost of 27s. each. (G. 62a.)

Deed of gift of Sheepshanks Collection. See 7th April 1857. (W.C.)

CAMBRIDGE University, Vice-Chancellor of, to have 7th April 1857. one copy of DEED of GIFT of Sheepshanks Collection. (W.C.)

RECORD OFFICE to have one copy of DEED of GIFT 7th April 1857. of Sheepshanks Collection. (G. 62a.) (W.C.)

Redgrave, R., R.A., to consult Mr. Mulready on the 7th April 1857. state of the PRESERVATION of Sheepshanks' (W.C.) pictures. (G. 62a.)

Mulready, W., R.A., to advise on the state of the 7th April 1857.

PRESERVATION of the Sheepshanks pictures (W.C.)

and to be paid for one year 105l. (G. 62a.)

Gillett, Mr., FRAMES for Sheepshanks drawings and 7th April 1857. etchings to be adopted at an average cost of 27s. each. (G. 62a.)

Frames for Sheepshanks drawings. See Gillett. 7th April 1857. (G. 62a.)

ARCHITECTURAL CASTS of the Department to be 7th April 1857. named and dated by Mr. Donaldson, Mr. F. C. Pen- (W.C.) rose, and Mr. G. Godwin,—20 guineas to be offered to each for this duty. (G. 63.)

CASTS. See Architectural Casts. (G. 63.) 7th April 1857.

Donaldson, Prof. T. L., to name and date unknown 7th April 1857.

CASTS belonging to Department. To be (W.C.)

offered 20 guineas. (G. 63.)

Penrose, F. C., to name and date unknown CASTS 7th April 1857. belonging to Department. To be offered (W.C.) 20 guineas. (G. 63.)

Godwin, G., to name and date unknown CASTS be-7th April 1857.

longing to Department. To be offered (W.C.)

20 guineas. (G. 63.)

Loan of objects of art to local schools hitherto 7th April 1857. restricted to the period between 15th July and 15th (W.C.) September, to be EXTENDED to the whole year. Guarantee to be given by Local Chairman and Treasurer. See Circulation. (G. 146.) (G. 64.)

CIRCULATION of objects of art. See Loan. (G. 64.) 7th April 1857. (W.C.)

Schools of Art, loans of objects of art to. See 7th April 1857. Loan (G. 64) and Circulation. (G. 146.) (W.C.)

MUSEUM, objects of art LENT from, to local schools. 7th April 1857. (G. 64.)

FIRE, Capt. Fowke's report on. Letter to be written 7th April 1857. to Secretary of State for War to express the satisfaction of the Board at the conduct of the ROYAL ENGINEERS on this occasion. Presents to be given to them. (G. 65.)

Fowke, Capt. F., R.E. Report on causes of the fire. 7th April 1857. (W.C.)

ROYAL ENGINEERS, approbation of the Board of 7th April 1857. their conduct on the occasion of the Fire to be expressed to Secretary of State for War, and presents to be given to them. (G. 65.)

Fowke, Capt. F., R.E.—Report on causes of the 7th April 1857.

(G. 66.)

(W.C.)

TREASURY, letter to be written to, asking authority 7th April 1857. to PAY repairs of damage caused by the FIRE, &c. out (W.C.) of the balance of the votes for 1856-7. (G. 66.)

FIRE, cost of REPAIRS.—Treasury to be asked for 7th April 1857. authority to PAY them out of balance of votes for (W.C.) 1856-7. (G. 66.)

HAMPTON COURT, architectural models at.—SirB.Hall 7th April 1857. to be applied to, for permission to add the Architectural Models of the late Mr. Nash to those in the Museum at South Kensington. Five Pictures lent for study in the schools to be RETURNED with thanks. (G. 67.)

ARCHITECTURAL MUSEUM, the Molels at HAMPTON 7th April 1857. COURT, belonging to the late Mr. Nash, to be added to the, by permission of Sir B. Hall. (G. 67.)

Works, Office of.—Sir Benjamin Hall to be asked for permission to add the Architectural Models of the late Mr. Nash to those in the Museum at South Kensington. Five pictures lent for study to be returned with thanks. (G. 67.)

Hall, Sir Benjumin, to be asked to permit the 7th April 1857.

Models at Hampton Court, belonging to the late Mr. Nash, to be added to the Architectural Museum. Five pictures lent for study to be returned with thanks.

(G. 67.)

Nash, J. Suggestion to Sir B. Hall, that the ArchiTECTURAL MODELS at HAMPTON COURT
belonging to, be added to the Architectural Museum. (G. 67.)

LOAN of Pictures from HAMPTON COURT for study 7th April 1857. in the schools. (G. 67.)

TENDER of Messrs. Lee for 125l., for keeping 7th April 1857. GARDENS and GROUNDS in order to be accepted. (W.C.) lants to the value of 75l. to be ordered. (G. 69.)

Lee, Messrs., Tender for 125L, for keeping 7th April 1857.

GROUNDS and GARDENS in order to be (W.C.)

accepted. (G. 69.)

GROUNDS and Gardens. See Lee, Messrs. (G. 69.) 7th April 1857. (W.C.)

GARDENS and Grounds. See Lee, Messrs. (G. 69.) 7th April 1857. (W.C.)

PLANTS to the value of 75l. to be ordered. (G. 69.) 7th April 1857. (W.C.)

PURCHASE of PLANTS to the value of 75l. (G. 69.) 7th April 1857. (W.C.)

MUSEUM OF PRACTICAL GEOLOGY, balance of 7th April 1857. 4991. 8s. 6d. available for additional cases. (G. 70.) (W.C.)

Murchison, Sir R., to be informed that a balance 7th April 1857 of 499l. 8s. 6d. will be available for ADDITIONAL CASES. (G. 70.) (W.C.)

COMMITTEE OF LECTURES in Dublin to be informed 7th April 1857. that a sum of 200*l*. will be reserved for continuing the will system of examinations in courses of lectures under improved regulations. (G. 73.)

EXAMINATIONS in courses of lectures, 2001. to be 7th April 1857. regulations in Ireland. (G. 73.) (W.C.)

Dickie, Professor, of Belfast, to prepare ten original 7th April 1857.
diagrams of Physical Geography for (W.C.)
EDUCATIONAL MUSEUM, cost not to exceed
40l. (G. 74.)

DIAGRAMS of Physical Geography by Prof. Dickie. 7th April 1857. (G. 74.)

EDUCATIONAL MUSEUM, diagrams of physical geo- 7th April 1857. graphy for, by *Prof. Dickie* of Belfast. (G. 74.) (W.C.)

Higgins, William, messenger, having died, his 7th April 1857. quarter's SALARY (201) to be PAID to his widow. (G. 76.)

PAYMENT of quarter's salary of W. Higgins, mes-7th April 1857. senger, deceased, to his WIDOW. (G. 76.) (W.C.)

Model of St. Paul's by Sir Christopher Wren, lent 7th April 1857. by the Dean and Chapter, to be REPAIRED by the Royal Engineers, and EXHIBITED in the Museum. (G. 77.)

St. Paul's Cathedral — Model of, by Wren, lent 7th April 1857. by the Dean and Chapter for EXHIBITION in Museum. (W.C.) (G. 77.)

Penrose, F. C., communicates willingness of Dean 7th April 1857. and Chapter of St. Paul's to LEND for exhibition the model of CATHEDRAL by Wren, on the understanding that it is to be repaired by Department. (G. 77.)

LOAN of model of St. Paul's Cathedral. (G. 77.) 7th April 1857.

Wren, Sir Christopher, model of St. Paul's Catherath April 1857.

DRAL lent by Dean and Chapter for Exhibition. See Model. (G. 77.)

(W.C.)

PRINTS, coloured, illustrating English history,— 7th April 1857. experiments to be tried to produce CHEAP, for dwellings of the poor and schools. (G. 79.)

ILLUSTRATIONS, coloured, of English history. (G. 79.) 7th Apr. 1857. (W.C.)

HISTORY, ENGLISH, coloured prints illustrating. 7th April 1857. See Prints. (G. 79.)

Purchase of Louis XV. clock from executors of late 7th April 1857.

B. L. Vulliamy for 150l. (G. 80.) (W.C.)

CLOCK, Louis XV., PURCHASED for 150l. See Pur-7th April 1857. chase. (G. 80.)

Vulliamy, B. L. (late), PURCHASE of Louis XV. 7th April 1857. clock from executors. See Purchase. (W.C.) (G. 80.)

ROYAL ENGINEERS.—Officer commanding to occupy 7th April 1857. No. 4 house, to be surrendered if required without (W.C.) compensation. (G. 84.)

Fowke, Capt. F., R.E., to occupy No. 4 house. See 7th April 1857.
Royal Engineers. (G. 84.) (W.C.)

House No. 4, Capt. Fowke to occupy. See Royal 7th April 1857. (W.C.)

GAS ACCOUNT (2191.) for quarter ending 31st March 7th April 1857. to be transmitted to BOARD OF WORKS, with explanation of its unusual amount, the gas having been kept burning day and night to assist the heating apparatus and charcoal burners during the frost, when the ceilings of museum were put up. (G. 85.)

OFFICE OF WORKS.—Explanation relative to amount 7th April 1857. of GAS ACCOUNT for quarter ending 31st March. See (W.C.)
Gas account. (G. 85.)

Hall, Sir Benjamin, to be informed the reason why 7th April 1857.

gas account of quarter ending 31st March is (W.C.)

unusually large. See Gas account. (G. 85.)

GEOLOGICAL SKETCHES.—Twelve sheets for the use of schools, prepared by J. Beete Jukes, Director of Geological Survey in Ireland, assisted by Mr. Du Noyer, and approved by Sir R. Murchison and Prof. Ramsay, to be PURCHASED at 4l. 4s. a sheet for Educational Museum. Thanks to be given them. (G. 86.)

PURCHASE of GEOLOGICAL SKETCHES by Prof. J. 7th April 1857. B. Jukes and Mr. Du Noyer. See Geological sketches. (W.C.) (G. 86.)

EDUCATIONAL MUSEUM.—Geological sketches by 7th April 1857.

Prof. Jukes and Mr. Du Noyer to be PURCHASED for. (W.C.)

See Geological sketches. (G. 86.)

Jukes, Prof. J. B., purchase from, of Geological 7th April 1857. Sketches. See Geological sketches. (G. 86.) (W.C.)

Noyer, Du, purchase from, of Geological Sketches. 7th April 1857. See Geological sketches. (G. 86.) (W.C.)

Murchison, Sir R., approval of Prof. Jukes' and 7th April 1857.

Mr. Du Noyer's Geological Sketches. (W.C.)

See Geological sketches. (G. 86.)

Ramsay, Prof., approval of Prof. Jukes' and Mr. 7th April 1857.

Du Noyer's Geological Sketches. See (W.C.)

Geological sketches. (G. 86.)

EDUCATIONAL MUSEUM.—Prof. J. Tyndall to complete 7th April 1857. the PHYSICAL APPARATUS, and Prof. R. Willis to complete the MECHANICAL APPARATUS, at a fee of 20*l*. each. (G. 87.)

MECHANICAL APPARATUS in Educational Museum 7th Apr. 1857. (G. 87.)

PHYSICAL APPARATUS in Educational Museum. 7th Apr. 1857. (G. 87.)

Tyndall, Prof. John, F.R.S., to complete PHYSICAL 7th April 1857.

APPARATUS in Educational Museum at a (W.C.)
fee of 20l. (G. 87.)

Willis, Prof. Robert, F.R.S., to complete MECHANICAL 7th April 1857.

APPARATUS in Educational Museum at a fee of 20l. (G. 87.)

(W.C.)

PAYMENTS of 201. each to Prof. J. Tyndall and Prof. 7th April 1857.

R. Willis for services in Educational Museum. See (W.C.)

Purchases.—Monstrance, 60l.; Byzantine Cross, 7th April 1857. 15l.; Grès de Flandres Bottle, 15l. (G. 88.) (W.C.)

Miller's, Hugh (late), Museum, offer of 500l. for its 7th April 1857.

purchase, to be kept open for the present (W.C.)

on the request of Sir John Melville. (G. 89.)

Melville, Sir John, letter from, asking the offer of 7th April 1857. 500l. for Mr. Hugh Miller's (deceased) (W.C.)
MUSEUM to be kept open. (G. 89.)

GENERAL KNOWLEDGE examinations. (G. 90.) 15th Apr. 1857. (G. 96.)

Examinations in General Knowledge. (G. 90.) 15th Apr. 1857. (G. 96.)

INDUSTRIAL MUSEUM of SCOTLAND, approval of 15th Apr. 1857. Captain Fowke's report on the means of obtaining adequate ACCOMMODATION,—to prepare plans, &c.,—copy of report to be sent to Treasury, suggesting that a vote of 10,000l. on account should be taken in the miscellaneous estimates for the present year. (G. 91.)

Fowke, Captain F., R.E., report on accommodation 15th Apr. 1857. of Museum at Edinburgh. See Industrial W.C.)
Museum. (G. 91.)

TREASURY, suggestion to be made to, to take 10,000l. 15th Apr. 1857. on miscellaneous ESTIMATES on account of EDINBURGH (W.C.)
MUSEUM. See Industrial Museum. (G. 91.)

ESTIMATES, miscellaneous, 10,000l. on account of 15th Apr. 1857. EDINBURGH MUSEUM. See Industrial Museum. (G. (W.C.) 91.)

Colnaghi, Messrs. P. & D., cannot take PHOTOGRAPHS 15th Apr. 1857. of objects lent to MANCHESTER exhibition (W.C.) until their return to London. (G. 92.)

Photographs of objects lent to Manchester Exhi- 15th Apr. 1857. bition. See Colnaghi, Messrs. (G. 92.) (W.C.)

MANCHESTER ART TREASURES EXHIBITION, PHOTO- 15th Apr. 1857. GRAPHS of objects lent to. See Colnaghi, Messrs. (G. (W.C.) 92.)

ART SCHOOLS, Masters of, to visit Manchester Ex- 15th Apr. 1857. hibition. (G. 93.)

MASTERS of schools of art (at which NATIONAL 15th Apr. 1857. MEDALS have been obtained) to meet at MANCHESTER (W.C.) to receive the awards made to their students,—to be ALLOWED travelling EXPENSES and six days' personal allowance. (G. 93.)

Manchester Art School, masters of schools of art 15th Apr. 1857. to be summoned to. See masters. (G. 93.)  $\rm ^{(W.C.)}$ 

NATIONAL MEDAL awards distributed at MANCHES- 15th Apr. 1857. TER. See Masters. (G. 93.)

APPOINTMENTS. (G. 94.)

15th Apr. 1857. (W.C.)

Broome, George, APPOINTED messenger at 20s. a 15th Apr. 1857. week. (G. 94.)

Jordan, Richard, APPOINTED doorkeeper at 18s. a 15th Apr. 1857. week. (G. 94.) (W.C.)

Suthers, J., raised from 18s. to 20s. a week, and to 15th Apr. 1857.

Temple, Rev. Frederick. Examination in General 23rd Apr. 1857. Knowledge. (G. 96.)

REFRESHMENTS, considered. (G. 96.)

23rd Apr. 1857.

FINANCIAL ARRANGEMENTS.—General concurrence 23rd Apr. 1857. in Messes. Williams and Foster's reports; that the (G.) SECRETARY, on his own responsibility, with the concurrence of the Science and Art referees, may exceptionally Purchase articles upon which an immediate decision must be made, reporting the same at next meeting of the Board. (G. 97.)

Williams, H. R., report on Financial Arrangements 23rd Apr. 1857. of the Department; concurrence in. See (G.) Financial Arrangements. (G. 97.)

Foster, M. H., report on FINANCIAL ARRANGEMENTS 23rd Apr. 1857. of the Department; concurrence in. See (G.) Financial Arrangements. (G. 97.)

PURCHASES.—Secretary to purchase OBJECTS for the 23rd Apr. 1857. MUSEUM, exceptionally on his own responsibility. See (G.) Financial Arrangements. (G. 97.)

ACCOUNTANT appointed. (G. 99.)

23rd Apr. 1857.

BOOK-KEEPER appointed. (G. 99.)

23rd Apr. 1857.

APPOINTMENTS. (G. 99.)

23rd Apr. 185

Simkins, A. L., APPOINTED Accountant at 250*l.*, rising 23rd Apr. 1857. by 20*l.* to a maximum of 400*l.* (G. 99.) (G.)

Williams, H. W., APPOINTED Book-keeper at 150l., 23rd Apr. 1857. rising by 10l. to 250l. (G. 99.)

FEMALE SCHOOL in Gower Street, reorganization 23rd Apr. 1857. of; to be made a part of training school. Mrs. McIan, the mistress, to retire, and a recommendation made to Treasury to PAY her a pension of 100l. a year. (G. 100.)

TREASURY.—Recommendation to PAY a retiring 23rd Apr. 1857. pension of 100l. a year to Mrs. McIan. See Female (G.) School. (G. 100.)

Mrs. McIan, mistress of Female School, Gower 23rd Apr. 1857. Street, to RETIRE on a PENSION of 100l. a (G.) year. See Female School. (G. 100.)

Twining, T., his collection of objects of DOMESTIC 23rd Apr. 1857.

ECONOMY to be ACCEPTED free of all expense; Department to deal with it as may be thought most useful to the public; to be arranged by Dr. Playfair in the Eastern Gallery of Museum. (G. 101.)

DOMESTIC ECONOMY, collection of objects of. Gift by <sup>23rd</sup> Apr. 1857. T. Twining. (G. 101.)

GIFT of collection of objects of Domestic Economy, 23rd Apr. 1857. by T. Twining. (G. 101.)

Playfair, Dr. Lyon, C.B., to arrange Mr. Twining's 23rd Apr. 1857. collection of objects of DOMESTIC ECONOMY (G.) offered to the Museum. See Twining.

Thompson, R. A., reports on Mr. Twining's collection 23rd Apr. 1857.

of DOMESTIC ECONOMY. (G. 101.) (G.)

NATIONAL COMPETITION.—The rule that only three 23rd Apr. 1857.

MEDALS can be given in any stage or section, to be (G.)

repealed and the number to be unlimited; the number of MONEY PRIZES to be limited to five; enumeration of the 10l. PRIZES to be presented for national medals at the present competition. (G. 102.)

MEDALS, NATIONAL.—Repeal of rule that only three 23rd Apr. 1857. can be given in any stage or section. See National (G.) Competition. (G. 102.)

Money Prizes at National Competitions on no 23rd Apr. 1857. occasion to exceed five. See National Competition. (G.) (G.)

PRIZES of 101. worth of objects given to School of 23rd Apr. 1857. Art where a student obtains a NATIONAL MEDAL. See (G.) National Competition. (G. 102.)

REFRESHMENTS. (G. 106.)

30th Apr. 1857.

GENERAL OMNIBUS Company's proposal. (G. 106.) 30th Apr. 1857.

Gore House, used by Department since 1852, to be 30th Apr. 1857. given up, and the Commissioners for the Exhibition (G.) of 1851 thanked for the use of it. (G. 107.)

EXHIBITION OF 1851.—Commissioners to be thanked 30th Apr. 1857. for the use of Gore House since 1852. See Gore (G.) House. (G. 107.)

THEATRE and BOARDROOM, when not wanted for 30th Apr. 1857. official purposes, may be used by PRIVATE ASSOCIATIONS for promoting Science and Art on PAYMENT of a fee of 10s. for the Theatre in the morning, and 20s. in the evening, and 10s. for the Boardroom in the evening. (G. 108.)

PRIVATE ASSOCIATIONS may use theatre and board- 30th Apr. 1857. room. G. 108.)

BOARDROOM to be used by private associations. See 30th Apr. 1857. Theatre. (G. 108.)

Belshaw, Thomas, to arrange the collection of Do-30th Apr. 1857.

MESTIC ECONOMY (See Twining, G. 101),
at 2l. a week under Dr. Playfair and Mr.
R. Thompson. (G. 109.)

Domestic Economy. See Belshaw, T. (G. 109.) 30th Apr. 1857.

PURCHASES.—Venetian dish, 10l. (D. Falcke); ma-30th Apr. 1857. jolica plate, 4l. 10s. (Christie and Manson sale); enamelled Venetian glass tazza, 9l. 10s. (J. Webb); leather coffret, 5l. (Boore); antique iron door handle, 2l. 16s.; Græco-Roman mosaic, 12l.; carved wood statue of the Virgin and Child, 4l. 6s. (Sotheby and Co. sale.) (G. 113.)

Falcke, D., PURCHASE from, of Venetian dish, 10l. 30th Apr. 1857. (G. 113.)

Christie and Munson's sale, PURCHASE of majolica 30th Apr. 1857.

[Plate, 4l. 10s. (G. 113.) (G.)

Webb, J., PURCHASE of Venetian glass tazza, 9l. 10s. 30th Apr. 1857.

Boore, W., PURCHASE of leather coffret. 5l. (G. 113.) 30th Apr. 1857. (G.)

Sotheby and Co.'s sale, PURCHASE of Græco-Roman 30th Apr. 1857.
mosaic, 12l.; carved wood statue of Virgin (G.)
and Child, 4l. 6s.; antique door handle,
iron, 2l. 16s. (G. 113.)

PURCHASES. — Three drawings by Giovanni Da 30th Apr. 1857. Udine and Raffaelle, being original designs for parts of the Loggia of the Vatican; one drawing by Sir P. Lely of a herald, temp. Charles II., 29l. (Major). (G. 114.)

Major, Mr., Purchases from, of Drawings. See 30th Apr. 1857.
Purchases. (G. 114.)

GIOVANNI DA UDINE, original designs for Loggia of 30th Apr. 1857. Vatican, purchased. (G. 114.)

RAFFAELLE, original designs for Loggia of Vatican, 30th Apr. 1857. purchased. (G. 114.)

LELY, SIR PETER, drawing of a herald, temp. Charles 30th Apr. 1857. II., purchased. (G. 114.)

Frames, old, from which drawings given by Mr. 30th Apr. 1857. Sheepshanks have been removed, to be sold. (G. 115.) (G.)

SALE of old FRAMES. (See Frames, G. 115.) 30th Apr. 1857. (G.)

SHEEPSHANKS COLLECTION. — Old FRAMES from 30th Apr. 1857. which the drawings have been removed to be SOLD. (G.) (G.)

GUARANTEE of salary of 150l. to be granted to 30th Apr. 1857.

MASTER of TAUNTON School of Art for year ending (G.)

31st March 1858. (G. 116.)

Williamson, J. B., master at Taunton School of Art, 30th Apr. 1857. to have his salary of 150l. GUARANTEED for year ending 31 March 1858. (G. 116.)

TAUNTON ART SCHOOL—Guarantee to Master, 30th Apr. 1857.

J. B. Williamson. (G. 116.)

SOUTH KENSINGTON MUSEUM.—Consideration of 7th May 1857. name of Institution postponed. (G. 117.)

NAME to be given to the Institution at South Ken-7th May 1857. sington. (G. 117.)

MUSEUM, OPENING OF, memorandum by H. Cole, recommending that the opening be made a national act; that the members of the Legislature be invited to attend through the Lord Chamberlain; that two PRIVATE VIEWS should take place, one in the morning and the other in the evening, to inaugurate the new system of opening at an unusual time; and suggesting that it might, perhaps, please HER MAJESTY, Prince Albert, and the members of the Government, to make an inspection of the buildings on each occasion, and reporting that the works would be sufficiently complete for the OPENING to take place on or after 8th June. (G. 118.)

7th May 1857.

Cole, Henry, C.B., memorandum on the OPENING of 7th May 1857. the Museum. See Museum. (G. 118.)

SHEEPSHANKS COLLECTION.—DEED OF GIFT. Copies to be SENT with a letter, to Mr. Sheepshanks, to each of the parties named in the deed, to British Museum, Royal Academy, Cambridge University, Bodleian Library, Trinity College, Dublin, Edinburgh Museum, Royal Dublin Society, Royal Library, Windsor, Board of Trade, Committee of Council on Education. (G. 121.)

DEED OF GIFT, Sheepshanks Collection. -- DISTRI- 7th May 1857. BUTION of copies of. See Sheepshanks. (G. 121.) (W.C.)

Whitaker, C. H., having written a letter promising 7th May 1857. be re-admitted to the TRAINING CLASS at 1l. 10s. a week. (G. 123.)

TRAINING SCHOOL—Re-admission of C. H. Whitaker. 7th May 1857.
(W.C.) (G. 123.)

Burchett, R., recommends re-admission of C. H 7th May 1857. Whitaker to TRAINING CLASS. See Whi- (W.C.) taker. (G. 123.)

Sinclair, Archdeacon, permission to be given to, 7th May 1857. for a Conversazione of the Educational (W.C.) CONFERENCE in the Educational Museum in June. (G. 126.)

EDUCATIONAL CONFERENCE. See Sinclair, Arch- 7th May 1857.
(W.C.) deacon. (G. 126.)

Conversazione of Educational Conference. See 7th May 1857.

Sinclair, Archdeacon. (G. 126.) (W.C.)

RULES of NATIONAL MUSEUM, reserved. (G. 127. 14th May 1857.

GAS.—Alleged infringement of Patent, reported. 14th May 1857. (G. 127.)

FIRE.—Damage to students' property. (G. 127.) 14th May 1857.

DEPUTY-GENERAL-SUPERINTENDENT. See Owen, 14th May 1857. P. C. (G. 128.)

APPOINTMENT of P. C. Owen as Deputy-General- 14th May 1857. Superintendent. (G. 128.)

Owen, Philip Cunliffe, appointed Deputy-General-14th May 1857. Superintendent at 200l. a year. To reside (G.) in No. 5 house, but not to have a claim for this or any other RESIDENCE; not to leave the premises without permission; to VISIT every part of the establishment at least once between 8 a.m. and 11 p.m.; to REPORT any violation of rules, on the cleanliness and general management of the Schools; to Assist the keepers of col-lections, and all other officers in carrying out alterations, removals, receipt of articles, distribution to local schools, &c., and to ACT as the deputy of the General. Superintendent in these matters. (G. 128.)

BOOK-KEEPER'S SALARY, application to be made to 14th May 1857. Treasury that it may be 150l. as recommended by (G.)

Mr. Williams and Mr. Foster. (G. 129.)

Williams, H. W., SALARY. See Book-keeper 14th May 1857.
(G. 129.)

TREASURY, application to be made to, that Book- 14th May 1857. KEEPER'S SALARY may be 150l. (G. 129.)

FITTINGS, cost of, in the Museum estimated at 3,000*l*. <sup>14th</sup> May 1857. Commissioners of 1851 to be applied to (when the works are complete) to PAY the proportions that may be assessed to sculpture, construction, and ornamental art. (G. 130.)

Museum fittings. See Fittings. (G. 130.)

14th May 1857.
(G.)

Sculpture, fittings for. See Fittings. (G. 130.) 14th May 1857. (G.)

Construction, Museum of, fittings for. See Fittings. 14th May 1857. (G. 130.)

ORNAMENTAL ART COLLECTION, fittings for. See 14th May 1857. Fittings. (G. 130.)

REFRESHMENTS.—Mr. George Withers' TENDER of 5 14th May 1857. per cent. on the gross receipts, and 10 per cent. on the waiting-rooms to be accepted. Deed to be prepared by Solicitor to the Treasury. (G. 131.)

Withers', George, TENDER for REFRESHMENTS. See 14th May 1857. Refreshments. (G. 131.)

TREASURY, Solicitor to, to prepare agreement with 14th May 1857. Mr. G. Withers for REFRESHMENTS. See Refreshments. (G.) (G. 131.)

MacCallum, A., who for three years has been tra-14th May 1857. velling for the Department selecting and copying Italian ornaments, to DECORATE the LECTURE THEATRE for 50l., by 8th June. (G. 132.)

THEATRE to be arranged and decorated by A. Mac- <sup>14th</sup> May 1857. Callum. See MacCallum. (G. 132.)

Redgrave, R., R.A., to superintend the decoration 14th May 1857. of Lecture Theatre by A. MacCallum.

See MacCallum. (G. 132.)

PHOTOGRAPHS of TREES, six sets to be circulated in 14th May 1857. local schools. (G. 133.)

CIRCULATION of photographic studies of trees to  $^{14{\rm th}}\,{\rm May}$  1857. local schools. (G. 133.)

Thompson, C. T., to prepare PHOTOGRAPHIC studies 14th May 1857. of TREES for circulation in local schools. (G. 133.)

ART Schools, Local, circulation in, of photographs 14th May 1857. of trees. (G. 133.)

GUARANTEE of 701. to Mr. W. P. Bowen, appointed 14th May 1857. master at Worcester School of Art, to be continued (G.) for the year ending 31st March 1858. (G. 136.)

Bowen, W. P., appointed master at WORCESTER 14th May 1857.
School of Art. See Guarantee. (G. 136.) (G.)

WORCESTER ART SCHOOL. See Guarantee. (G. 136.) 14th May 1857.

ESPAULART DU MAN'S collection, sale of, at Paris, 14th May 1857. 8th and 9th May. Memorandum by Mr. Robinson, on the bronze Candelabrum, believed to have been made for the abbey of Gloucester, and a tazza in Henri II. faiënce. (G. 136a.)

GLOUCESTER Candelabrum, memorandum on the, 14th May 1857. (G. 136a.)

Robinson, J. C., memorandum on sale of M. 14th May 1857.

Espaulart du Man's COLLECTION in Paris. ( )

(G. 136a.)

Purchases.—Visconti's "Museo Clementino, e Mu-14th May 1857. seo Chiramonti," 11 vols., 40l.; Landon's "Vies et () Œuvres des Peintres," 18 vols., 16l. (G. 137.)

LIBRARY, purchases for. See Purchases. (G. 137.) 14th May 1857.

FEMALE SCHOOL, Gower Street. See Mac Ian, Mrs. 21st May 1857. (G. 138.)

Mac Ian, Mrs., retirement of. (G. 138.)

Office of Works, demand for Architects' Com- 21st May 1857. mission in Jermyn Street, reported. (G. 138.)

RESERVOIR OF WATER, Capt. Fowke's report on. 21st May 1857. (G. 138.)

FIRE, precautions against. (G. 138.)

21st May 1857.

KEEPER of Museum and Books.—Application to be <sup>21st</sup> May 1857. made to Treasury for sanction to UNITE these offices at a SALARY commencing at 450l., being an economy of 100l. a year on the offices disunited. (G. 141.)

LIBRARY and Museum, Keepership united. See <sup>21st May 1857</sup>. Keeper. (G. 141.)

Museum and Library, Keepership united. See 21st May 1857. Keeper. (G. 141.)

TREASURY to be asked for sanction to unite offices 21st May 1857. of Keeper of Museum and Library. See Keeper. (G.) (G. 141.)

TREASURY, draft of letter to, for Mr. Cowper's signa- 21st May 1857. ture, relative to agreement with Mr. G. Withers, respecting Refreshments. (G. 142.)

REFRESHMENTS. See Treasury. (G. 142.) 21st May 1857.

MUSEUM, regulations fixing the DAYS and Hours 21st May 1857. of opening, PAYMENTS by the public, &c. (G. 143.)

LIBRARY, regulations fixing the DAYS and Hours 21st May 1857. of opening, PAYMENTS by the public, &c. (G. 143.)

Frith, W. P., R.A., his picture may be ENGRAVED, <sup>21st</sup> May 1857. but not to be removed from the premises. See letter No. 3,284. (G. 144.)

Redgrave, R., R.A., to recommend rules respecting 21st May 1857.
the ENGRAVING of Mr. Frith's picture.
(G.)
See letter No. 3,284. (G. 144.)

ENGRAVING of picture. See Frith. (G. 144.) 21st May 1857.

CIRCULATION of objects of art, books, &c., to Local 21st May 1857. Schools. Printed letter to schools, setting forth the (G.)
CONDITIONS; also printed form of demand and GUARANTEE, to be signed by Treasurer, Secretary, and Master. (G. 146.) See also Loan. (G. 64.)

ART SCHOOLS, Local.—Circulation of objects of art 21st May 1857. (G. 64.)

Exeter, wooden Carving from, Mr. Pratt to Re- 21st May 1857. Pair for  $80l.~(\mathrm{G.}~149.)$ 

Pratt, S., to repair pannelled wooden Carving from 21st May 1857.

EXETER for 80l. (G. 149.) (G.)

Wood Carving from Exeter. (G. 149.) 21st May 1857.

Etheridge, Robert, to be appointed MINING GEOLOGIST at 220l., rising by 10l. per annum
to a maximum of 300l. per annum, vice
Warington W. Smyth resigned. (G. 151.)

Smyth, Warington W., RESIGNS from Jan. 1, 1857, 21st May 1857. his office of MINING GEOLOGIST. Robert Etheridge to be APPOINTED in his place. (G. 151.)

MUSEUM OF PRACTICAL GEOLOGY.—Robert Etheridge 21st May 1857. appointed Mining Geologist, vice Warington W. Smyth resigned. (G. 151.)

Murchison, Sir R., recommends Appointment of 21st May 1857.

R. Etheridge as Mining Geologist at 220l.

per annum, vice W. W. Smyth resigned.

(G. 151.)

Purchases.—Tureen of Dresden fabric, 70l. (A. 21st May 1857. Joseph.) 15 pieces of Majolica, 35l. (Col. Beck of Lucca). (G. 152.)

Joseph, A., Purchase from, of tureen of Dresden 21st May 1857. fabric, 70l. (G. 152.)

Beck, Col., of Lucca, Purchase from, of 15 pieces of 21st May 1857.

Majolica, 35l. (G. 152.)

CRYSTAL PALACE DIRECTORS (letter from Mr. Bat- 28th May 1857. tam), application for loans declined. (G. 153.)

MUSEUM OF IRISH INDUSTRY. — EXPENDITURE of 28th May 1857. 81l. 5s. for porch, and 18l. 10s. for hall stove, authorized. (G. 154.)

APPOINTMENT of J. C. Robinson as Keeper of 28th May 1857. Museum and Library. (G. 156.) (W.C.)

LIBRARY.—J. C. Robinson to be APPOINTED Keeper 28th May 1857. of Museum and Library at salary sanctioned by Treasury (letter of May 25, 1857). Salary and prospects of the office to be again considered when the museum and library are open to the public, and the circulation of objects to local schools is in full operation. (G. 156.)

Robinson, J. C., APPOINTED Keeper of the united 28th May 1857. offices of museum and library. See Li- (W.C.)

PURCHASES.—Coloured drawings and prints of Pom- <sup>28th</sup> May 1857. peii, Vatican, and Farnesina Palace, 205l. (P. and D. (W.C.) Colnaghi.) (G. 157.)

Colnaghi, Messrs. P. and D., Purchase from, of 28th May 1857. coloured drawings and prints of Pompeii, (W.C.)
Vatican, and Farnesina Palace, 2051.
(G. 157.)

SALARIES.—R. Gilbert, formerly coal-porter at Marl- 28th May 1857. borough House at 20s. per week, now attendant in museum, to receive 25s. a week; J. H. Smith, assistant printer, to be raised from 15s. to 18s. a week. (G. 158.)

Gilbert, R., attendant in museum, to receive 25s. a 28th May 1857. week. See Salaries. (G. 158.) (W.C.)

Smith, J. H., assistant printer, to receive 18s. a <sup>28th</sup> May 1857. week. See Salaries. (G. 158.) (W.C.)

COMMITTEE of LECTURES, reply to Dr. Sidney's 28th May 1857. letter, No. 3,088, stating that 200l. will be applied to test the system of EXAMINATION, and out of this sum 50l. will be allowed to Secretary, but no pledge can be given for the continuation of the sum allowed beyond present year; and asking who is to be entrusted with the duties of lectures and examinations. (G. 159.)

EXAMINATIONS in Ireland. See Committee of <sup>28th</sup> May 1857. Lectures. (G. 159.)

Sidney, Dr. F. J., reply to his letter No. 3,088. <sup>28th</sup> May 1857. See Committee of Lectures. (G. 159.)

PAYMENT of Messes. Barron's bill of 2l. 17s., for 28th May 1857. WATERING POTS supplied to Paris Exhibition out of incidents vote, the Paris accounts having been finally closed. (G. 160.)

Barron, Messrs., account for WATERING POTS supplied to Paris Exhibition. See Payments. (G. 160.)

WATERING POTS for Paris Exhibition. See Pay- 28th May 1857. ments. (G. 160.)

PARIS EXHIBITION.—Payment of Messrs. Barron's <sup>28th</sup> May 1857. bill for watering pots. (G. 160.)

PAYMENTS to Alexander McDonald for removing 30th May 1857. plaster pilasters, &c. (Jermyn Street), 29l. 3s., and in excess of expenditure of 200l., authorized by minute of 19th April 1856, 36l.; to James Tennant, for GOLD BOX found in Scotland, 30l.; to T. and J. Bragg, for gilt holders for labels, 24l. 18s. (G. 161.)

McDonald, Alexander, payment to, for removing 30th May 1857.

plaster pilasters, &c. (Jermyn Street), (G.)

29l. 3s.; and in excess of expenditure of 200l., authorized by Minute of 19th April 1856, 36l. (G. 161.)

Tennant, James, payment to, for GOLD BOX, stated 30th May 1857.
to. have been found in Scotland, 30t. (G.)

Bragg, T. and J., PAYMENT to, for gilt holders for 30th May 1857. labels, 24l. 18s. (G. 161.)

MUSEUM OF PRACTICAL GEOLOGY, payments authorised out of the vote for specimens. See Payments. (G.) (G. 161.)

Murchison, Sir R., letter from, recommending the transfer of W. H. Baily to Ireland as one of the Senior Geologists, Mr. Willson having resigned to take a more lucrative situation in the Geological Survey of India, and Mr. Du Noyer being about to follow his example. (G. 162.)

GEOLOGICAL SURVEY, IRELAND.—TRANSFER of  $W.\ H.$  30th May 1857. Baily to Ireland. See Murchison, Sir R. (G. 162.)

Baily, W. H., transferred from Geological Survey 30th May 1857. in England to Ireland as one of the Senior Geologists. See Murchison, Sir R. (G. 162.)

Willson, W. L., Senior Geologist in Ireland, RESIGNS 30th May 1857. to take situation in the Geological Survey IN INDIA. See Murchison, Sir R. (G. 162.)

Du Noyer, George V., Geologist in Ireland, about to 30th May 1857.

RESIGN to take situation in the GEOLOGICAL SURVEY IN INDIA. See Murchison,
Sir R. (G. 162.)

Mac Ian, Mrs., certificate for. (G.163.) 5th June 1857.

FEMALE SCHOOL. See Mac Ian, Mrs. (G. 163.) 5th June 1857.

EDUCATIONAL CATALOGUE, Price of. (G. 163.) 5th June 1857.

INDUSTRIAL MUSEUM OF SCOTLAND, purchases from 5th June 1857. Bombay for. See Reg. No. 3532. (G. 163.)

Thwaites, Lieut., application for employment See 5th June 1857. Reg. No. 3383. (G. 163.)

TREASURY.—Correspondence with to be written 5th June 1857. from minutes sent to Department. (G. 163.)

MIDDLE Class Examinations postponed. (G. 163.) 5th June 1857.

University Examinations for middle class Schools. 5th June 1857. (G. 163.)

EXAMINATIONS for Middle Class Schools. (G. 163.) 5th June 1857.

ALTON TOWERS COLLECTION, Sale of. (G. 163.) 5th June 1857.

SAPPERS, apparatus for GAMES of EXERCISE for, to 5th June 1857. be purchased for 10*l*., out of incidents; Capt. Fowke (G.) to organize a Committee. (G. 166.)

PURCHASE of apparatus for games of exercise for 5th June 1857. SAPPERS. (G. 166.)

| GAMES of exercise for SAPPERS. See Sappers.  | 5th June 185<br>(G.)  |
|--|-----------------------|
| Fowke, Capt. F., R.E., to organize a Committee to arrange for purchase of GAMES of EXERCISE for Sappers. Lieut. Donnelly, R.E., R. G. Wylde, R. Thompson. (G. 166.)  | 5th June 185<br>(G.)  |
| Donnelly, J. D. F., Lieut., R.E., member of Committee, to organize GAMES for Sappers. (G. 166.)  | 5th June 185<br>(G.)  |
| Wylde, R. G., member of Committee, to organize GAMES for Sappers. (G. 166.)  | 5th June1857<br>(G.)  |
| Thompson, R. A., member of Committee, to organize GAMES for Sappers. (G. 166.)   | 5th June 185<br>(G.)  |
| CLOCK, tender for, by Messrs. Smith, 110l. accepted. (G. 172.)   | 5th June 185<br>(G.)  |
| Smith, Messrs., tender for CLOCK for 110l. accepted. (G. 172.)   | 5th June 185<br>(G.)  |
| Bell and Fittings recommended by E. B. Denison to be purchased for 40l. (G. 172.)  | 5th June 185<br>(G.)  |
| Denison, E. B., recommends Bell to be purchased. (G. 172.)   | 5th June 185<br>(G.)  |
| HAMPTON COURT, photographs of pictures at, and specially of the CARTOONS and the works of Andrea lantegna; Chief Commissioner of Works to be asked o give facilities. (G. 173.)                                  | 5th June 185<br>(G.)  |
| PHOTOGRAPHS of pictures at HAMPTON COURT. dee Hampton Court. (G. 173.)   | 5th June 185<br>(G.)  |
| WORKS, Chief Commissioner of, to be asked to give acilities to photograph PICTURES at HAMPTON COURT. 3. 173.)  | 5th June 185<br>(G.)  |
| CARTOONS. See Hampton Court. (G. 173.)   | 5th June 1859<br>(G.) |
| ANDREA MANTEGNA. See Hampton Court. (G. 173.)  |                       |
| Baily, W. H., APPOINTED Senior Geologist to Irish Survey. (See Murchison, Sir R., G. 162.) (G. 176.)   |                       |
| GEOLOGICAL SURVEY, Ireland, authority to carry ut all the suggestions in $Sir~R$ . Murchison's letter of 8th May 1857. Appointment of W. H. Baily as enior Geologist. See Murchison, $Sir~R$ ., G. 162. G. 176.) | 5th June 1857<br>(G.) |
| MASTERS OF SCHOOLS OF ART should be allowed to apploy their own SPARE TIME. (G. 177.)  | 5th June 1857<br>(G.) |
| LAUNCESTON National School desire to receive   | 5th June 1857         |

drawing instruction from Mr. R. Tucker, Master of the Tavistock School of Art. My Lords consider that the Committee have no power to prevent his doing so. (G. 177.) Tucker, Raymond, Master of Tavistock School of Art, should be allowed by the Local Committee to give instruction in drawing at the LAUNCESTON NATIONAL SCHOOL. (G. 177.)

(G.)

ART SCHOOLS, masters of, allowed to employ their 5th June 1857 own SPARE TIME. (G. 177.)

TAVISTOCK School of Art, the Committee have no power to prevent Mr. R. Tucker, the Master, giving instruction at the LAUNCESTON National School, or employing his own SPARE TIME. (G. 177.)

Purchases.—Venetian glass cistern, 10l.; Majolica 5th June 1857. plate, 2l. 12s. 6d.; two Italian Cinque cento linen chests, 18l.; copies in oil from Corregio's Parma frescoes, 10l.; copies in oil by Cooke, R.A., from Michael Angelo's frescoes, 8l. (Christie and Manson.) (G. 179.)

Christie and Manson's sale. See Purchases. 5th June 1857. (G. 179.)

PURCHASE.—Italian quattro cento Dyptich, 250l. 5th June 1857. (Piot of Paris.) (G. 180.)

Piot of Paris, PURCHASE from, of Italian quattro 5th June 1857. cento Dyptich, 250l. (G. 180.) (G.)

ALTON TOWERS.—J. C. Robinson, to visit and report 11th June 1857. any objects which it may be desirable to secure for (W.C.) public Art instruction. (G. 182.)

Robinson, J. C., to visit ALTON TOWERS, which see. 11th June 1857. (G. 182.)

Photographic Lens.—C. T. Thompson, to Purchase 11th June 1857. in Paris for 30l. Capt. Fowke to design large camera (W.C.) and obtain estimate from an eminent maker. (G. 183.)

CAMERA. See Photographic Lens. (G. 183.) 11th June 1857. (W.C.)

Thompson, C. Thurston, to Purchase Lens in Paris. 11th June 1857. See Photographic Lens. (G. 183.) (G.)

Fowke, Capt. F., R.E., to design large camera. See 11th June 1857.
Photographic Lens. (G. 183.) (G.)

ROOF of Iron Museum to be PAINTED white, ac- 11th June1857. cording to Mr. Kelk's tender, for 172l. See Fowke. (W.C.) (G. 184.)

IRON MUSEUM. See Roof. (G. 184.) 11thJune 1857. (W.C.)

Fowke, Capt. F., R. E., reports temperature of ROOF 11th June1857.

painted white is reduced eight degrees (W.C.)

below the temperature of the parts painted black. The whole roof to be painted white. See Roof. (G. 184.)

Kelk, John, estimate of 172l. for PAINTING ROOF of 11th June1857. Iron Museum white. See Roof. (G. 184.) (W.C.)

APPOINTMENTS. (G. 185.) 11th June 1857. (W.C.)

Thwaites, Jonathan, APPOINTED temporarily writer 11th June 1857. of labels at 25s. a week. (G. 185.) (W.C.)

Kelly, William, APPOINTED temporarily a writer at 11th June 1857. 21s. a week. (G. 185.) (W.C.)

Suthers, Abraham, APPOINTED temporarily writer 11thJune 1857. of labels at 25s. a week. (G. 185.) (W.C.)

CHEQUES.—T. H. Saunders to prepare mould for 11th June 1857. making WATER-MARKED paper at 20l.; grant of 5l. for (W.C.) a design by Mr. McCallum. (G. 186.)

Saunders, T. H., to prepare mould for WATER-MARKED 11th June 1857. paper for CHEQUES at 20l. (G. 186.) (W.C.)

MacCallum, A., to receive 5l. for design for WATER- 11thJune 1857.

MARKED paper for cheques. (G. 186.) (W.C.)

PURCHASES.—Pilgrim's bottle, 15l. 4s. 6d. (Christie 11th June 1857. and Manson); pediment of a metallic mirror, 1l. (W.C.) (Wilson); Etruscan bronze vase with enamel (F. Bööcke, sale), 50l. (G. 187.)

Christie and Manson, PURCHASES at sale. (G. 187.) 11th June 1857. (W.C.)

Wilson, Mr., PURCHASE from. (G. 187.)

11th June 1857.

Bööcke, F., PURCHASE at sale of collection. (G. 187.) 11th June 1857.

LIBRARY, purchase of books for. (G. 189.)

PURCHASE.—27 works, various, for library. (G. 189.) 11th June 1857.

Museum of Irish Industry, painting of. See Reg. 25th June 1857. No. 4017, (G. 190.)

COMMITTEE OF LECTURES, Secretaryship. See Reg. 25th June 1857. No. 3867, (G. 190.)

Ball, Mrs., widow of late Dr. Ball, payment of 30l. 25th June 1857to, on account of husband's services. See Reg. Letter, No. 3,474, from Sir R. Kane. (G. 191.)

PAYMENT of 30l. to WIDOW of late Dr. Ball. (G. 191.) 25th June 1857. (G.)

Kane, Sir R., recommends PAYMENT to widow of 25th June 1857. late Dr. Ball (see letter, Reg. No. 3474). (G.) (G. 191.)

MUSEUM OF IRISH INDUSTRY. See Ball, Mrs. 25th June 1857. (G. 191.)

GEOLOGICAL SURVEY.—Promotion of Henry H. 25th June 1857. Howell and George V. Du Noyer to be senior geologists; increase of salaries, as well as Mr. W. H. Baily's, to commence from 1st April 1857. (G. 191.)

Howell, Henry H., promoted to be senior geologist. 25th June 1857. (G. 191.)

Du Noyer, George V., promoted to be senior geolo- 25th June 1857. gist. (G. 191.)

Baily, W. H., one of senior geologists in Ireland, increased salary to commence from 1st April 1857. (G. 191.)

Office of Works.—Applications for coals, &c., 25th June 1857. from the Museum of Practical Geology to be made direct by the Director and Curator. (G. 192.)

MUSEUM OF PRACTICAL GEOLOGY.—Applications for 25th June 1857. COALS, &c., to Board of Works to be made direct by the Director and Curator. (G. 192.)

MUSEUM OF PRACTICAL GEOLOGY.—Sale of Descrip- 25thJune 1857. tive GUIDE at 6d. authorized. (G. 193.) (G.)

Guide to Museum of Practical Geology, Sale of, at 25thJune 1857. (G.)

SALARIES of R. Collinson, H. Hagreen, H. Hancock, 25th June 1857. teachers in the TRAINING CLASS, fixed. (G. 194.) (G.)

Collinson, R., teacher of painting in training class, to 25th June 1857.

RECEIVE 200l. a year from October 1856. (G.)

(G. 194.)

TRAINING SCHOOL.—Salaries of Messrs. Collinson, 25th June 1857. Hagreen, and Hancock. (G. 194.) (G.)

Hagreen, H. B., teacher of the architectural class, and 25th June 1857. of the Royal Engineers, to RECEIVE 2001. a (G.) year from commencement of session. (G. 194.)

Hancock, H., teacher of modelling class, to RECEIVE 25thJune 1857. 100l. a year from commencement of session. (G.) (G.)

ROYAL ENGINEERS to receive instruction in architectural drawing from Mr. H. Hagreen. (G. 194.) (G.)

DISTRIBUTION to local schools of superfluous Ex- 25thJane 1857. AMPLES, &c. (G. 195.)

ART SCHOOLS, Local. Distribution to, of surplus 25thJune 1857. stock of EXAMPLES. (G. 195.)

EXAMPLES, &c., surplus stock of, to be DISTRIBUTED 25th June 1857. to local schools. (G. 195.)

Binns, W., MECHANICAL DRAWING book, 100 copies 25th June 1857. to be procured, and a copy sent to each local school. (G. 195.)

PURCHASE.—100 copies of W. Binn's MECHANICAL 25th June 1857. DRAWING, for distribution to local schools. (G. 195.) (G.)

MECHANICAL DRAWING, by W. Binns, 100 copies to 25th June 1857. be procured. (G. 195.)

SOUTH KENSINGTON MUSEUM. See Opening of 25th June 1857. (G. 196.) (G. 202.)

OPENING OF MUSEUM.—INVENTORY of Sheepshanks pictures and Guide to Museum to be given away on private day to the extent of 10l. worth. (G. 196.)

Purchase.—75 copies of Treasury of Ornamental <sup>25th</sup>June 1857. Art, at 2l. 12s. 6d. per copy, from Messrs. Day and Son. (See their letter, 24th June.) (G. 197.)

TREASURY of ORNAMENTAL Art, 75 copies PURCHASED 25th June 1857. from Messrs. Day and Son for Prizes to Local Schools at 2l. 12s. 6d. per copy. (G. 197.)

Day and Son, Purchase from, of 75 copies of 25th June 1857.

Treasury of Ornamental Art. (See their (G.) letter, 24th June.) (G. 197.)

TREASURY, application to be made to, to advance 25th June 1857. 2,500l. to PURCHASE objects at ALTON TOWERS Collection. (G. 198.)

ALTON TOWERS COLLECTION.—Proposed Purchase 25th June 1857. of enamel tryptich, porcelain, furniture, &c. (G. 198.) (G.)

PURCHASE of objects from ALTON Towers Collection. 25th June 1857. (G. 198.)

WATER SUPPLY.—Letter to be written to Secretary 25th June 1857. (G. 199.) (G.)

WEST MIDDLESEX WATER COMPANY, arrangements 25th June 1857. (G.)

Juggins, William, APPOINTED check-taker at 15s. a 25th June 1857. (G.)

Downs, Benjamin, APPOINTED check-taker at 15s. a 25th June 1857. week. (G. 200.)

Worthington, James, APPOINTED Attendant in Sheep. 25th June 1857. shanks Gallery at 1l. 5s. a week, to include night duty. (G. 200.) (G.)

APPOINTMENTS. (G. 200.)

25th June 1857. (G.)

White, Alfred, TRANSFERRED from Stores to be 25th June 1857. check-taker; wages raised from 1l. to (G.) 1l. 5s. a week, to include night duty. (G. 200.)

PATENT MUSEUM.—Draft letter to Mr. Bennet 25th June 1857. Woodcroft, declining to make exceptional arrangements on behalf of that part of the museum as to the free admission of VISITORS. (G. 201.)

Woodcroft, Bennet, letter to, respecting the free ad- 25th June 1857. mission of VISITORS to PATENT COLLECTION. (G.) (G. 201.)

Notice, printed, stating the days and hours the 25th June 1857. Museum is open, &c., to be sent to the public offices, (G.) clubs, &c. (G. 202.)

OPENING OF MUSEUM.—Printed notice stating the 25th June 1857. days and hours the Museum is open to be SENT to the public offices, clubs, &c. (G. 202.)

SOUTH KENSINGTON MUSEUM may be LIGHTED on 25th June 1857. evenings when not open to the general public, for the use of societies, &c., on Payment of fee to cover expenses of gas and attendants. (G. 203.)

LIGHTING up of Museum. See Museum. (G. 203.) 25thJune 1857. (G.)

CHEMICAL SOCIETY.—Request from President of, to 25th June 1857. have the MUSEUM LIGHTED up on 1st July to be acceded to. See South Kensington Museum. (G. 203.)

CONVERSAZIONE of Chemical Society. (G. 203.) 25th June 1857. (G.)

Police at Marlborough House from 1st October, 25thJnne 1857. 1855, to 21st February 1857, to be PAID out of unexpended balance from last year's vote, 101l. 10s. 0d. (G. 204.)

PAYMENT of 1011. 10s. 0d. for Police employed at 25thJune 1857. Marlborough House from 1st October 1855, to 21st (G.) February 1857. (G. 204.)

LECTURES to students and public; Mesers. J. Ruskin, 25thJune 1857.

Digby Wyatt, Owen Jones, Prof. Semper, and W. M. ( .)

Thackeray, to be asked to deliver. (G. 205.)

- Ruskin, John, to be asked to deliver courses of 25thJune 1857.

  (G. 205.)
- Wyatt, M. Digby, to be asked to deliver courses 25thJune 1857.
  (G. 205.)
- Jones, Owen, to be asked to deliver courses of LEC- 25th June 1857.

  TURES to students and the public. (G. 205.) ( .)
- Semper, Professor, to be asked to deliver courses 25thJune 1857.

  of LECTURES to students and the public. (.)

  (G. 205.)
- Thackeray, W. M., to be asked to deliver courses 25thJune1857. of LECTURES to students and the public (G. 205.)

PURCHASES.—Eight copies from the cupola of 25thJune 1857.

Parma, Corregio, 8l. 18s. 6d. (Christie & Manson); (G.)

three copies in oil after M. Angelo, 7l. 7s. 0d. (Christie & Manson); gold ring, 10l. 12s. 6d., Bööcke's sale (Sotheby); Augsburg clock, 10l.; two bronze plaques, 10l.; two iron door handles, 6l.; escutcheon for door handle, 2l.; gothic door handle, 2l., (Arondel of Paris). (G. 206.)

Christie & Manson, PURCHASES at sale. (G. 206.) 25th June 1857.

Sotheby, Messrs. (Bööcke Collection), PURCHASE at 25th June 1857. sale. (G. 206.)

Bööcke, F., PURCHASE at sale of his collection. (G. 206.) 25th June 1857. (G.)

Arondel, M., Paris, PURCHASES from. (G. 206.) 25thJune 1857.

Smith, Robert H. S., to be paid 66l. 13s. 4cl. for assisting Mr. Redgrave in arranging Sheep-Shanks pictures, and to be Appointed assistant keeper of the Museum and Library. (G. 207.)

SHEEPSHANKS COLLECTION, arrangement of. See 25th June 1857. Smith, Robert. (G. 207.)

MUSEUM OF ORNAMENTAL ART, Robert H. Smith 25thJune 1857. APPOINTED assistant keeper. (G. 207.)

ART MUSEUM. See Museum of Ornamental Art. 25th June 1857. (G. 207.)

LIBRARY, Robert H. Smith APPOINTED assistant 25thJune 1857. keeper. (G. 207.)

ALTON TOWERS COLLECTION, sale of. (G. 208.) 3rd July 1857.

SUNDAYS, admission to Museum on. (G. 208.) 3rd July 1857.

Morgan, James, gratuity to. (G. 208.) 3rd July 1857.

GRATUITY to J. Morgan. (G. 208.) 3rd July 1857.

Accounts for April 1857 approved. (G. 209.) 3rd July 1857.

Fowke, Captain F., R.E., APPOINTED inspector for 3rd July 1857. science and art at 450l. per annum. (G. (G.)

APPOINTMENT of Capt. Fowke as Inspector for 3rd July 1857. Science and Art. (G. 210.)

INSPECTOR for SCIENCE and ART, Captain F. Fowke, 3rd July 1857. R.E., appointed. (G. 210.)

REFRESHMENTS to local masters and students on the 3rd July 1857. night of QUEEN'S VISIT (22nd June 1857), 25l., to be paid to Mr. G. Withers. (G. 211.)

Withers, George, 25l. to be allowed for REFRESHMENTS 3rd July 1857. supplied to local masters and students on night of QUEEN'S VISIT (22nd June 1857). (G. 211.)

PAYMENT to G. Withers for refreshments supplied 3rd July 1857. on night of Queen's visit. (G. 211.) (G.)

Waiting rooms to be under the management of 3rd July 1857. the Department. A female attendant to be appointed for the ladies' room at 15s. a week, and the porter at refreshment gates to attend to men's room at 15s. a week. (G. 212.)

SOUTH KENSINGTON MUSEUM, free admission to be 3rd July 1857. given to ROYAL COMMISSIONERS for the Exhibition of 1851, and to all EXHIBITORS. (G. 214.)

EXHIBITION of 1851, Commissioners to be ADMITTED 3rd July 1857. FREE to Museum. (G. 214.)

FREE ADMISSION to the Museum to be given to the 3rd July 1857. COMMISSIONERS for the EXHIBITION of 1851, and to all EXHIBITORS. (G. 214.)

MANCHESTER ART SCHOOL, distribution of NATIONAL 3rd July 1857.

MEDALS at, travelling expenses of students taking them, instead of those of masters, to be paid at the rate of 3d.

per mile. (G. 215.)

NATIONAL MEDALS, distribution at MANCHESTER. 3rd July 1857. Students' travelling expenses to be paid. See Manchester. (G. 215.)

TRAVELLING EXPENSES of students taking NATIONAL 3rd July 1857. MEDALS at MANCHESTER to be paid, instead of those of masters, at the rate of 3d. per mile. (G. 215.)

DUPLICATE SPECIMENS of objects PURCHASED for the Museum to be distributed to MUSEUM OF PRACTICAL (G.)
GEOLOGY, and INDUSTRIAL MUSEUMS of Ireland an Scotland. (G. 217.)

PURCHASES.—Duplicates to be distributed to Mu- 3rd July 1857. seum of Practical Geology, &c. (G. 217.)

of, may be LENT to the Commissioners for the Exhibition of 1851. (G. 217.)

Photographs of objects in the Museum to be issued to those Schools of Art which subscribe for them, half the cost of their production. (G. 218.)

SUBSCRIPTION for photographs. See Photographs. 3rd July 1857. (G. 218.)

ART SCHOOLS which subscribe to receive Photo- 3rd July 1857. GRAPHS of objects in Museum. (G. 218.)

APPOINMENTS. (G. 219.)

3rd July 1857. (G.)

Morgan, James, to be APPOINTED first class atten- 3rd July 1857. dant at 100l. a year, and receive a gratuity of 10l. for services during the removal. (G. 219.)

Moore, M. O., APPOINTED attendant in Educational 3rd July 1857.

Collection at 15s. a week. (G. 220.) (G.)

Kelly, William, writer of labels, SALARY to be raised 3rd July 1857. to 1l. 5s. a week, to include night attendance in the Museum. (G. 220.)

Montgomery, James, APPOINTED attendant in Educational Collection at 18s. a week. APPOINTED attendant in 3rd July 1857. (G. 220.)

LIBRARY, Falkener's Ephesus, and Temple of Diana; 3rd July 1857. photographs of the portraits of Mary, Queen of Scots; Laborde's Report on the Paris Exhibition to be SUB-SCRIBED for. (G. 221.)

LIBRARY, PURCHASE of books for. (G. 222.) 3rd July 1857.

3rd July 1857. (G.) Purchases, various books for library. (G. 222.)

PURCHASE.—Tryptich in Limoges enamel, by Pierre 3rd July 1857. Remond, 350l. (M. Van Cuyck of Paris.) (G.)

Van Cuyck, M., of Paris, PURCHASE from, of Tryptich 3rd July 1857. in Limoges enamel by Pierre Remond. (G. 223.)

Purchases.—German drinking cup, 8l.; cinquecento rings, 12l.; crucifix, 5l.; majolica plate, 4l. 10s.; Chinese porcelain jar, 8l. (Durlacher); majolica plate, 5l.; Chinese bottle, 2l. (Wilson); Gothic iron lock, 31l. 10s.; Venetian glass beaker, 6l. (Farrer). (G. 224.)

Durlacher, H., PURCHASES from. See Purchases. 3rd July 1857. (G. 224.)

Wilson, Mr., Purchases from. See Purchases. 3rd July 1857. (G. 224.)

Farrer, H., Purchases from. See Purchases. 3rd July 1857. (G. 224.)

PURCHASE of specimens for Museum of PRACTICAL 3rd July 1857. GEOLOGY and INDUSTRIAL MUSEUMS of Ireland and (G.) Scotland for sums exceeding 201., to be made on the responsibility of the respective DIRECTORS,-Inspector-General for Science to report from time to time to the Board. (G. 225.)

MUSEUM of PRACTICAL GEOLOGY.—PURCHASES of 3rd July 1857. specimens exceeding 20l., to be made on responsibility of Director. (G. 225.)

MUSEUM of IRISH INDUSTRY.—PURCHASES of speci- 3rd July 1857. mens exceeding 20l., to be made on responsibility of Director. (G. 225.)

INDUSTRIAL MUSEUM of SCOTLAND.—PURCHASES of 3rd July 1857. specimens exceeding 20l., to be made on responsibility (G.)

Ramsay, Prof., leave of absence. See Reg. No. 9th July 1857. 4423. (G. 226.)

Jukes, Prof. J. B., salary. See Reg. No. 4424. (G. 226.) 9th July 1857.

MANCHESTER ART SCHOOL, distribution of medals 9th July 1857. at, in October. (G. 226.)

Vechte's, A., DESIGN for medal. (G. 226.) 9th July 1857.

NATIONAL MEDAL.—A. Vechte's design. (G. 226.) 9th July 1857.

TRADE SCHOOLS.— Minute postponed. (G. 226.) 9th July 1857.

Gould, Charles, B.A., APPOINTED assistant surveyor 9th July 1857. on the Geological Survey of Great Britain, at 7s. per diem. (G. 227.)

Polwhele, T. R., APPOINTED assistant surveyor on 9th July 1857. the Geological Survey of Great Britain, (W.C.) at 7s. per diem. (G. 227.)

Rhind, William, APPOINTED general assistant on 9th July 1857. the Geological Survey of Great Britain (W.C.) (vice John Rhind, deceased), at 1s. 6d. per diem. (G. 227.)

GEOLOGICAL SURVEY.—Appointments. (G. 227.) 9th July 1857. (W.C.)

Mooney, Denis, APPOINTED porter on the Geological Survey of Ireland, at 1s. 6d. per diem. (W.C.), (G. 227.)

Architectural Photographic Publications.— 9th July 1857. Two copies to be subscribed for. (G. 228.)

PHOTOGRAPHY, ARCHITECTURAL PUBLICATIONS.— 9th July 1857. Two copies to be subscribed for. (G. 228.)

ARCHITECTURAL MUSEUM Subscribers.—Tickets for the Admission of, to South Kensington Museum, approved. (G. 229.)

Lomax, M. J., ticket for admission of Subscribers to 9th July 1857.
Architectural Museum, approved. (G. 229.) (W.C.)

ADMISSION to South Kensington Museum of Sub- 9th July 1857. SCRIBERS to Architectural Museum. (G. 229.) (W.C.)

Schools of Art, establishment of, in places having 9th July 1857. a POPULATION of 15,000. (G. 230.)

ART SCHOOLS. See Schools of Art. (G. 230.) 9th July 1857. (W.C.)

Collins, Miss, to RECEIVE 10l. out of FEES of Female School, at South Kensington. (G. 231.) 9th July 1857. (W.C.)

PAYMENT of 10l. to Miss Collins out of FEES of 9th July 1857. Female School at South Kensington. (G. 231.)

FEMALE School at South Kensington.—Payment 9th July 1857. to Miss Collins. (G. 231.) (W.C.)

Harris, Mrs., to have NOTICE that her services will 9th July 1857. not be required after end of session. (G. 231 a.)

MacCallum, A., to RECEIVE 701. for designs for 28 9th July 1857. panels in Sheepshanks gallery. (G. 232.) (W.C.)

SHEEPSHANKS GALLERY, fresco panels in. See 9th July 1857.

MacCallum. (G. 232.) (W.C.)

ART MUSEUM, Purchases for. See Purchases.

PURCHASES.—Luca della Robbia shrine; stone 9th July 1857. retable; four carved Italian chests; purchased in (W.C.) Paris; 752l. (Webb). (G. 233.)

Webb, J., PURCHASES from, of objects bought in 9th July 1857. Paris. (G. 233.)

Jukes, Prof. J. B., APPOINTED local director of Irish Geological Survey, at 400l. a year. (G. 234.) (W.C.)

GEOLOGICAL SURVEY OF IRELAND.—Prof. J. B. 9th July 1857. Jukes to be local director. (G. 234.)

Ramsay, Prof. A. C., to have ten weeks' leave of 9th July 1857. absence to proceed to MONTREAL. (G. 235.)

MONTREAL, visit to, by Prof. A. C. Ramsay allowed. 9th July 1857. (G. 235.)

Eastlake, Sir Charles, P.R.A., request for Photo- 16th July 1857. graphs. (G. 236.)

PHOTOGRAPHS requested by Sir C. Eastlake, 16th July 1857. (G. 236.)

MUSEUM OF IRISH INDUSTRY.—Arrangement pro- 16th July 1857. posing the division of the salary of Dr. Hervey (200l.) between him and Dr. Kinahan authorized,—Dr. Hervey to continue to give the BOTANICAL lectures,— Dr. Kinahan to be appointed to the lectureship on zoology, subject to the minute regulating all future appointments. (G. 237.)

Hervey, Dr., to continue to give lectures on BOTANY 16th July 1857. at the Museum of Irish Industry at 100l. (G.) a year, dividing his late salary of 200l. with Dr. Kinahan. (G. 237.)

Kinahan, Dr., to be APPOINTED (subject to minute 16th July 1857 regulating all future appointments) lecturer on zoology at the Museum of Irish Industry at 100l. a year, half the salary of Dr. Hervey. (G. 237.)

ART CERTIFICATED TEACHER.—Conditions for re- 16th July 1857. commending one.—1. 500 children of POOR SCHOOLS must be registered to receive instruction, and a PAY-MENT of 3d. for each child made annually in advance to the art teacher, who will receive from the Depart-ment 3s. on account of every child who takes a PRIZE at the annual examination. 2. A CLASS for schoolmasters paying 1l. per annum, and pupil teachers paying 10s. per annum, must be formed. 3. A PRI-VATE SCHOOL must be named where the art teacher shall give one lesson a week, and receive 1l. per pupil. 4. All ENGAGEMENTS to be made for 12 months. 5. A special SCHOOL OF ART should be, if possible, established, but is not indispensable. (G. 239.)

ART School, conditions for recommending a Teacher 16th July 1857. (G. 239.)

TEACHER, CERTIFICATED, conditions for obtaining a. 16th July 1857. See Art-certificated teacher. (G. 239.) (G.)

Gill, G. R., being in County LUNATIC ASYLUM at 16th July 1857.

Bodmin at a cost of 12s. a week, Department will PAY, if a medical certificate shows that he may recover in six months. (G. 240.)

TRURO ART SCHOOL. See Anderson, H. T. (G. 240.) 16th July 1857.

Anderson, H. T., master of Truro School of Art, to 16th July 1857.

be informed that Department will PAY
expenses of Gill, G. R., at the Bodmin
LUNATIC Asylum (12s. a week) if a medical
certificate be obtained showing that he is
likely to recover in six months. (G. 240.)

BODMIN COUNTY LUNATIC ASYLUM. See Gill, G. R. 16th July 1857. (G. 240.)

SCHOOLMASTERS to have FREE ADMISSION to the 16th July 1857. Educational Museum on students' days. (G. 241.) (G.)

Admission to South Kensington Museum of School- 16th July 1857. masters. (G. 241.)

EDUCATIONAL MUSEUM. — All SCHOOLMASTERS to 16th July 1857. have free admission on students' days. (G. 241.) (G.)

MUSEUM FEES.—Payments for Losses of parasols, 16th July 1857. &c., and for fittings of waiting rooms, to be made out of. (G. 242.)

PAYMENTS for Losses of parasols, &c., and for fittings 16th July 1857. of waiting rooms, to be made out of Museum fees. (G.) (G. 242.)

Loss of parasols, &c., to be PAID out of Museum 16th July 1857. FEES. (G. 242.)

WAITING ROOMS, fittings of, to be PAID out of Mu- 16th July 1857. seum FEES. (G. 242.)

Photographs of trees to be presented to Mr, Hy, 16th July 1857. Drummond, M.P. (G. 243.)

ALBURY PARK, photographs of trees in, to be PRE- 16th July 1857. SENTED to Mr. Henry Drummond, M.P. (G. 243.) (G.)

Drummond, Henry, M.P., photographs of trees in 16th July 1857.

ALBURY PARK to be PRESENTED to. (G.)

(G. 243.)

Dickson, Alexander, to be umbrella taker at 1l. a 16th July 1857. week, to include night attendance. (G. 244.)

Garraway, Frank, to be raised from 8s. to 10s., a 16th July 1857. week. (G. 244.)

Purchases.—Two plaques of Limoges enamel 100*l.*; 16th July 1857. Faïence plaque 57*l.* 4s. (J. Webb.) (G. 245.) (G.)

Webb, J., Purchases from. (G. 245.) 16th July 1857 (W.C.)

LIBRARY, purchases for (including books bought at 16th July 1857. the late Sir R. Westmacott's sale). (G. 246.) (W.C.)

PURCHASES of books for LIBRARY. (G. 246.)

16th July 1857.
(G.)

SOUTH KENSINGTON MUSEUM to be open three 16th July 1857. EVENINGS in the week free on Monday and Tuesday, and by payment of 6d. on Wednesday. (G. 247.)

MUSEUM OF IRISH INDUSTRY.—Programme of Lec- 16th July 1857. TURES to be given, approved. (G. 248.)

Barker, W., to LECTURE on physics at the Museum 16th July 1857. of Irish Industry. (G. 248.)

Sullivan, Prof., to LECTURE on chemistry at the 16th July 1857.

MUSEUM OF IRISH INDUSTRY. (G. 248.) (G.)

Hervey, Dr., to LECTURE on botany at the MUSEUM 16th July 1857. OF IRISH INDUSTRY. (G. 248.)

Kinahan, Dr., to LECTURE on zoology at the MU- 16th July 1857. SEUM OF IRISH INDUSTRY. (G. 248.) (G.)

Jukes, Prof. J. B., to LECTURE on geology at the 16th July 1857.

MUSEUM OF IRISH INDUSTRY. (G. 248.) (G.)

Galloway, Robert, to LECTURE on practical chemistry 16th July 1857. at the MUSEUM OF IRISH INDUSTRY. (G.) (G. 248.)

INDUSTRIAL MUSEUM OF SCOTLAND. See Reg. No. 23rd July 1857, 4,566. (G. 249.)

COMMISSIONERS OF PATENTS, letter to, confirmed. 23rd July 1857. (G. 249.)

Sidney, Dr., in letter No. 4,624 requests SANCTION to new regulations respecting prizes, lecturers' fees, &c., approved, subject to modifications. (G. 249a.)

COMMITTEE OF LECTURES, alteration of rules. See <sup>23rd</sup> July 1857. Sidney, Dr. (G. 249a.) (W.C.)

Kelly, Patrick, APPOINTED Porter at Museum of 23rd July 1857. Irish Industry. (G. 249b.) (W.C.)

Kane, Sir R., (see letter No. 4,582), to have permission to raise the Wages of the Porter and Attendant at the Museum of Irish Industry. (G. 349b.)

MUSEUM OF IRISH INDUSTRY.—Wages of porter <sup>23rd</sup> July 1857. and attendant to be raised. (G. 249b.) (W.C.)

APPOINTMENTS. (G. 250.)

23rd July 1857. (W.C.)

Fear, Charles, APPOINTED attendant and carpenter in Art Museum, at 25s. a week. (G. 250.)

Robinson, Newman, APPOINTED clerk and packer <sup>28rd</sup> July 1857. in stores at 20s. a week. (G. 250.)

Cook, Francis, to assist the PRINTER at 15s. a week. 23rd July 1857. (W.C.)

Sutton, William, to CLEAN the closets, urinals, &c., 23rd July 1857. at 20s. a week. (G. 250.) (W.C.)

Coates, John, to be APPOINTED foreman of works at 23rd July 1857.
50s. a week; to receive four weeks' notice in case of ending his engagement. (G. 251.)

(W.C.)

FOREMAN OF WORKS, John Coates to be appointed. 23rd July 1857. (W.C.)

Buildings, new school-room and store-room,  $Mr.~J.~^{23\text{rd July }1857}.$  Kelk's tender for 615l. to be accepted. (G. 252.) (W.C.)

Kelk, John, TENDER for building new school-room 23rdJuly 1857. and store-room for 615l. to be accepted. (W.C.) (G. 252.)

Robinson, J. C., to proceed to Dresden and 23rd July 1857.

VIENNA. To be allowed travelling expenses and 1l. a day, and to be authorized to Purchase objects of art to the value of 250l. (G. 253.)

PURCHASES to be made by J. C. Robinson at Dres- 23rd July 1857. den and Vienna. (G. 253.) (W.C.)

DRESDEN.—J. C. Robinson, to visit. (G. 253.) 23rd July 1857. (W.C.)

VIENNA.—J. C. Robinson, to visit. (G. 253.) 23rd July 1857. (W.C.)

CASTS and ELECTROTYPES of objects in the Museum 23rd July 1857. of Dresden and Vienna, to be taken. (G. 253.) (W.C.)

Semper, Professor, proposal to be made to him to 23rd July 1857.

RE-ENTER the service of the Department, at 200l. a year, and extra payments for other services. (G. 254.)

PURCHASES.—Carved oak stall end, 6l.; chandelier, 23rd July 1857. 25l.; wrought-iron pediment, 12l.; ditto, 2l.; Italian (W.C.) balustrade, 12l.; two brackets, 9l.; altar piece (St. Ursula), 31l. 10s. (S. Pratt); collection of 26, 14th and 15th Century, medals, 149l. 10s. (Pfister); picture by Seyhers, 45l. 3s.; ditto, by Seyhers and Schut, 42l.; ditto, by Snyders, 30l. 9s. (Christie and Manson's sale at Alton Towers); bronze lamp, 3l. 10s. (W. and J. Wright). (G. 255.)

Pratt, S., PURCHASES from. (G. 255.) 23rd July 1857. (W.C.)

Pfister, PURCHASES from. (G. 255.)

23rd July 1857.
(W.C.)

Christie and Manson (sale at Alton Towers), PUR- 23rd July 1857.

CHASES from. (G. 255.) (W.C.)

ALTON TOWERS COLLECTION.—PURCHASES at sale. 23rd July 1857. (G. 255.)

Wright, W. and J., PURCHASES from. (G. 255.) 23rd July 1857. (W.C.)

MINING Schools, conference, report by Dr. Play- 30th July 1857. fair, read.  $(H.\ 1.)$ 

Playfair, Dr. Lyon, C.B., report on Mining 30th July 1857. Schools conference, read. (H. 1.)

GEOLOGICAL SURVEY, distribution of Duplicate 30th July 1857. Fossils to 22 Institutions in Great Britain and the (W.C.)

DUPLICATE FOSSILS, Distribution of. (H. 2.)

30th July 1857.
(W.C.)

Murchison, Sir R., recommends distribution of 30th July 1857.

DUPLICATE FOSSILS to 22 Institutions in (W.C.)

Great Britain and the Colonies. (H. 2.)

Fossils (duplicate) distribution of. See Geological 30th July 1857.
Survey. (H. 2.) (W.C.)

Hudson, Octavius, to be PAID 251. for decoration of 30th July 1857.
REFRESHMENT room. (H. 3.) (W.C.)

PAYMENT of 25l. to O. Hudson for decoration of 30th July 1857. refreshment room. (H. 3.)

REFRESHMENT ROOM. O. Hudson to receive 25l. for 30th July 1857. its decoration. (H. 3.)

PATENTS, COMMISSIONERS OF. Draft of letter to, approved, setting forth the advantages attending the payment of 6d. Admission to Museum on Students' days, which has not been adopted as a new regulation, but was accepted by the Commissioners when they requested the sanction of the Treasury to the necessary expenditure for fittings, &c. That the arrangement is acceptable to the public, and not made for profit, but for the convenience of studious persons; that the models belonging to those exhibitors who are represented to object to the measure, and the number of whom is very small, might be returned, and so relieve the Commissioners of the charge of breach of trust, of which they appear apprehensive; and expressing a hope that they will not press their request to have the Patent Museum open free every day. (H. 4.)

Woodcroft, Bennet, opposes the 6d. payment for ADMISSION to Museum of Patents on STU-DENTS' DAYS. (H. 4.)

Bousfield, F., SUBSCRIPTION for his Dictionary of 30th July 1857.

Monograms of Painters. (H. 5.)

MONOGRAMS of Artists, subscription for Mr. Bous- 30th July 1857. field's Dictionary of. (H. 5.)

PURCHASE. Drawings of Italian ornament by Mr. 30th July 1857. Lewis Gruner, 38l. (H. 6.)

Gruner, Lewis, PURCHASE from, of drawings of Italian 30th July 1857. ornament. (H. 6.)

PURCHASE. Books for LIBRARY for CIRCULATION, 30th July 1857. 41l. 6s. (H. 6a.)

CIRCULATION of Books. See Library. (H. 6 a.) 30th July 1857 (W.C.)

LIBRARY. Purchase of books for CIRCULATION for  $^{30th\,July\,1857.}$  41%. 68. (H. 6a.)

PURCHASE. Books, &c., for LIBRARY and ART MU- 30th July 1857. SEUM, 47l. 17s. (H. 6 b.)

LIBRARY AND ART MUSEUM. PURCHASE of books, Soth July 1857. &c., 47l. 17s. (H. 6 b.)

Mulready, W., R.A. Brass cut after his design for 30th July 1857. Commissioners of Inland Revenue. (H. 7.)

INLAND REVENUE COMMISSIONERS. To be asked to 30th July 1857. present to Museum the brass cut from W. Mulready's design for POSTAGE ENVELOPE. (H. 7.)

POSTAGE ENVELOPE, by W. Mulready, R.A. See 30th July 1857. (W.C.) Inland Revenue. (H. 7.)

DUDLEY, application for building grant from. 6th Aug. 1857. (W.C.) (H. 8.) (H. 25.)

BUILDING GRANT, application for, from Dudley, 6th Aug. 1857. (H. 8.)

MASTERS OF PROVINCIAL ART SCHOOLS to be en- 6th Aug. 1857. couraged to give LECTURES, &c. on ornamental art to their students; six masters at a time to be allowed to come to London to study in Museum for 4 weeks; SUB-STITUTES to be provided from training class, and their expenses paid by Department, which will PURCHASE the studies executed by the masters, if satisfactory, and present them to their schools. The masters eligible are those of schools obtaining at least 5 local medals and 1 national medal in the preceding year. They must obtain the SANCTION of their Committee. (H. 9.)

ART MASTERS, Provincial, to visit South Kensington 6th Aug. 1857. Museum for study. (H. 9.)

ART SCHOOLS. Visits of PROVINCIAL masters to Mu- 6th Aug. 1857. seum for study. See Masters. (H. 9.)

SOUTH KENSINGTON MUSEUM, visit of PROVINCIAL 6th Aug. 1857. art masters for study. See Masters. (H. 9.)

PURCHASE. Portrait of Queen Elizabeth in ena. 6th Aug. 1857. melled and jewelled miniature case, 262l. 10s. (H. 10.)

DIPLOMA PICTURES. Royal Academy to be asked 6th Aug. 1857. to LEND for exhibition in South Kensington Museum. (G.) (H. 11.)

ROYAL ACADEMY to be asked to LEND the diploma 6th Aug. 1857. pictures for EXHIBITION in South Kensington Museum. (G.) (H. 11.)

NUREMBERG COLLECTION of Herr Fleishmann to be 13th Aug. 1857. inspected by Mr. Redgrave, and specimens of German renaissance to be purchased for 200l. Mr. Redgrave also to purchase for 100l. objects useful in EDUCATIONAL COLLECTION, and for 1001. objects useful in Art Museum. (H. 13.)

CASTS OF GERMAN RENAISSANCE ARCHITECTURE, 13th Aug.1857. See Nuremberg Collection. (H. 13.) (W.C.)

Redgrave, R., R.A., to PURCHASE specimens from the 13th Aug. 1857.

NUPEMBERG Collection of Herr Fleish (W.C.) NUREMBERG Collection of Herr Fleishman; and for the EDUCATIONAL and ART Museums. (H. 13.)

Fleishmann, Herr. See Nuremberg Collection. 18th Aug.1857. (W.C.) (H. 13.)

PURCHASES for Art and Educational Collections. 13th Aug. 1857.

(W.C.) See Nuremberg Collection. (H. 13.)

EDUCATIONAL MUSEUM, purchases for. (H. 13.)

13th Aug.1857 (W.C.)

ART MUSEUM. Purchases for. (H. 13.)

Southwell Minster. Cast of doorway to be taken. 13th Aug.1857. Mr. Allen to prepare estimate, not to exceed 80l. (H. 14.) See H. 37.

Cast of doorway in Southwell Minster. (H. 14.) 13th Aug. 1857. See H. 37. (W.C.)

Allen, C. Bruce, to prepare estimate for taking cast 13th Aug. 1857. of doorway at Southwell Minster. See (W.C.) H. 37. (H. 14.)

MUSEUM OF PRACTICAL GEOLOGY. Repairs neces- 13th Aug. 1857. sary to be executed on this occasion on Sir R. Murchi- (W.C.) son's and Mr. Reeks' requisition, but in future such requisitions are to be made by the Department. (H.15.)

REPAIRS at the Museum of Practical Geology to be 13th Aug.1857. ordered in future by Department. See 4,995. (H. 15.)

Accounts of the Department for MAY, approved. 13th Aug. 1857.
(W.C.) (H. 15 a.)

EXPERIMENTS with painted surfaces exhibited in 13th Aug. 1857. various localities to ascertain ATMOSPHERIC action. (W.C.) (H. 16.)

ATMOSPHERIC action on coloured surfaces. See Ex. 13th Aug. 1857. periments. (H. 16.)

COLOURED SURFACES, experiment with, to ascertain 13th Aug. 1857. ATMOSPHERIC action on. (H. 16.)

ACCOUNTANT and book-keeper to be EMPLOYED 13th Aug.1857. after office hours to prepare return ordered by House of Lords, 31st July 1857. (H. 17.)

BOOK-KEEPER and accountant to be EMPLOYED after (W.C.) office hours to prepare a return ordered by House of Lords, 31st July 1857. (H. 17.)

House of Lords. Return ordered 31st July 1857. ACCOUNTANT and BOOK-KEEPER to be employed after office hours to prepare. (H. 17.)

PURCHASE of 17 additional copies of Grammar of 13th Aug. 1857. Ornament. (H. 18.)

Jones, Owen. 17 additional copies of Grammar of 13th Aug. 1857. (W.C.) Ornament to be PURCHASED at 10l. per copy. (H. 18.)

Grammar of Ornament. See Jones, Owen. (H. 18.) 13th Aug.1857. (W.C.)

MacCallum, A., to execute 14 DESIGNS at 5l. each in (W.C.) fresco on Sheepshanks Gallery. (H. 19.)

13th Aug.1857. (W.C.) FRESCOES on Sheepshanks Gallery. (H. 19.)

13th Aug.1857. (W.C.) SHEEPSHANKS GALLERY, Frescoes on. (H. 19.)

POLYTECHNIC INSTITUTION, aid to evening classes 20th Aug. 1857. at. (H. 20.)

Science Schools and Classes. Draft proceedings 20th Aug. 1857. to Mr. Lingen. (H. 21.) (W.C.)

LECTURES, EDUCATIONAL. Dr. Whewell, Cardinal 20th Aug.1857.
Wiseman, Rev. R. Burgess, Dean of Hereford, Prof.
Henslow, Rev. Charles Kingsley, Rev. F. Maurice,
Mr. John Ruskin, Hon. and Rev. S. Best, Mr. W.
Ellis, Canon Wordsworth, Rev. F. Temple, Rev.
Canon Moseley, Rev. W. H. Brookfield, Mr. Cook, Mr.
Simon, to be asked to give. (H. 22.)

- Whewell, Dr., to be asked to give EDUCATIONAL 20th Aug.1857. LECTURES. (H. 22.) (W.C.)
- Wiseman, Cardinal, to be asked to give EDUCATIONAL 20th Aug.1857.

  LECTURES. (H. 22.) (W.C.)
- Burgess, Rev. R., to be asked to give EDUCATIONAL 20th Aug.1857. LECTURES. (H. 22.)
- Hereford, Dean of, to be asked to give EDUCATIONAL 20th Aug.1857. LECTURES. (H. 22.) (W.C.)
- Henslow, Prof., to be asked to give EDUCATIONAL 20th Aug.1857.
  LECTURES. (H. 22.) (W.C.)
- Kingsley, Rev. Charles, to be asked to give EDUCA- 20th Aug. 1857.
  TIONAL LECTURES. (H. 22.) (W.C.)
- Maurice, Rev. F., to be asked to give EDUCATIONAL 20th Aug.1857.

  LECTURES. (H. 22.) (W.C.)
- Ruskin, John, to be asked to give EDUCATIONAL 20th Aug. 1857. LECTURES. (H. 22.) (W.C.)
- Best, Hon. and Rev. S., to be asked to give EDUCA- 20th Aug.1857.
  TIONAL LECTURES. (H. 22.) (W.C.)
- Ellis, W., to be asked to give EDUCATIONAL LEC- 20th Aug.1857
  TURES. (H. 22.) (W.C.)
- Wordsworth, Canon, to be asked to give EDUCA- 20th Aug.1857. TIONAL LECTURES. (H. 22.) (W.C.)
- Temple, Rev. F., to be asked to give EDUCATIONAL 20th Aug.1857. LECTURES. (H. 22.)
- Moseley, Rev. Canon, to be asked to give EDUCA- 20th Aug.1857. TIONAL LECTURES. (H. 22.) (W.C.)
- Brookfield, Rev. W. H., to be asked to give EDUCA- 20th Aug.1857.
  TIONAL LECTURES. (H. 22.) (W.C.)
- Cook, Mr., to be asked to give EDUCATIONAL LEC- 20th Aug. 1857.
  TURES. (H. 22.) (W.C.
- Simon, Mr., to be asked to give EDUCATIONAL LEC- 20th Aug. 1857.
  TURES. (H. 22. (W.C.)

Purchases for Art Museum. Dish in Henri II., 20th Aug.1857. faïence, 140l.; majolica pot, 12l.; majolica salt-cellar, (W.C.) 24l.; Italian pax, 45l.; bronze lamp, 12l. (H. 23.)

ACCOUNTS of the Department for JUNE, approved. 20th Aug. 1857. (H. 24.)

Building Grant, application for, from Dudley 27th Aug. 1857. (H. 25.)

PAYMENT of 100*l*. to widow of *Dr. Ball*. (H. 26.) 27th Aug. 1857. (G.)

COMMITTEE OF LECTURES. Mrs. Ball to be paid 27th Aug.1857. 100l. for Dr. Ball's services as secretary extending over two years. Dr. Playfair to REPORT if the functions of this committee cannot be undertaken by some more responsible body. (H. 26.)

Ball, Mrs. PAYMENT to of 100l. for Dr. Ball's 27th Aug.1857. services as secretary to the Committee of (G.)
Lectures. (H. 26.)

Playfair, Dr. Lyon, C.B., to REPORT on Committee 27th Aug. 1857. of Lectures. (H. 26.)

PURCHASES (proposed) of Renaissance chimney-piece <sup>27th</sup> Aug. 1857. at Como for 60*l.*, to be negotiated by *Mr. Gruner*. (G.) (H. 27.)

Gruner, Lewis, to negotiate PURCHASE of chimney- 27th Aug. 1857. piece at Como for 60l. (H. 27.)

SHEEPSHANKS COLLECTION. Copy of CATALOGUE to <sup>27th</sup> Aug.1857. be sent to each artist named in it, with a request for corrections, &c., if required. Price to be 6d. (H. 28.)

CATALOGUE of Sheepshanks Collection. Price to be <sup>27th</sup> Aug.1857. 6d. See Sheepshanks. (H. 28.)

ART DIRECTORY. Treasury to be requested to <sup>27th</sup> Aug. 1857. direct the Comptroller of Stationery Office to PRINT editions from time to time. Price fully covers cost. (H. 29.)

TREASURY, letter to, about printing editions of ART 27th Aug.1857. DIRECTORY. (H. 29.)

DIRECTORY. See Art Directory. (H. 29.) 27th Aug.1857.

STATIONERY OFFICE, Comptroller of, to be directed <sup>27th</sup> Aug. 1857, by Treasury to PRINT editions of ART DIRECTORY. (G.)
(H. 29.)

COLONIES, Art masterships in. See Reg. No. 5,813. <sup>23rd Sept. 1857</sup>. (H. 30.)

Whitaker, C. H., and colonial masterships. See <sup>23rd</sup> Sept. 1857. Reg. No. 5,813. (H. 30.)

CORK SCHOOL OF ART, salary given to Mr. Raimbach under special circumstances cannot be continued to another master. (H. 31.)

Raimbach, D. W., SALARY given him when at CORK 23rd Sept.1857.

SCHOOL OF ART not to be continued to another master. (H. 31.)

Purchases.—Marble fountain and Della Robbia <sup>23rd</sup> Sept.1857. shields. (H. 32.)

TRAINING SCHOOL. Whole time of HEADMASTER 23rd Sept. 1857. and certain other masters to be engaged by Department. Changes to be made in their remuneration. (H. 33.)

Burchett, R., his whole time to be engaged by 23rd Sept. 1857.
Department. (H. 33.) (W.C.)

HEADMASTER of training school; his WHOLE TIME 23rd Sept.1857. to be engaged by Department. (H. 33.) (W.C.)

Semper, Prof. to be allowed till Christmas before 23rd Sept. 1857. (W.C.) (H. 33.)

Abel, Sarah, APPOINTED attendant in female school 23rd Sept. 1857. at 15s. a week. (H. 34.)

Higgins, Juns, APPOINTED attendant in waiting- 23rd Sept.1857. rooms at 15s. a week. (H. 34.)

FEMALE SCHOOL. Girl if necessary to ATTEND the 23rd Sept.1857. doors at 7s. a week. See also Abel, Mrs. (H. 34.) (W.C.)

MANCHESTER ART SCHOOL, distribution of NATIONAL 23rd Sept. 1857. MEDALS at, masters, instead of students who will not be present, may attend to receive them, and be allowed 6d. per mile. (H. 35.)

NATIONAL MEDALLIONS, distribution at MANCHES- 23rd Sept. 1857. TER. Masters may attend in place of students, who will not be present. (H. 35.)

MANCHESTER ART SCHOOL, distribution of NATIONAL 24th Sept. 1857. MEDALLIONS. Sir C. Eastlake and Mr. Maclise to be invited, and to receive travelling and personal expenses at 1l. per day. (H. 36.)

Eastlake, Sir Charles L., P.R.A., to be invited to 24th Sept.1857.
distribution of NATIONAL MEDALLIONS.
See Manchester. (H. 36.)

Maclise, D., R.A., to be invited to distribution of 24th Sept.1857.

NATIONAL MEDALLIONS. See Manchester. (W.C.) (H. 36.)

SOUTHWELL MINSTER. Tomb of Archbishop WALTER DE GREY, to be moulded instead of the doorway.
(See H. 14.) Sapper and workman to accompany Mr.
Allen, who will superintend; cost estimated not to exceed that sanctioned for the doorway. (H. 37.)

WALTER DE GREY, Archbishop. See Southwell 24th Sept. 1857. Minster. (H. 37.)

CAST of tomb of WALTER DE GREY in Southwell 24th Sept. 1857. Minster. (H. 37.)

Allen, C. Bruce. See Southwell Minster. (H. 37.) 24th Sept.1857. (W.C.)

MANCHESTER ART SCHOOL, distribution of NATIONAL 24th Sept. 1857
MEDALLIONS on 9th October. 40l. to be allowed to the Local Committee to cover all expenses. A CLERK and two SAPPERS to be sent to arrange drawings, and the ACCOUNTANT to pay students. (H. 38.)

NATIONAL MEDALLIONS, distribution at MANCHES- 24th Sept. 1857. (W.C.) TER. Payment of expenses, arrangements, &c. See Manchester. (H. 38.)

Duncombe, G. Francis, to be sent to MANCHESTER. 24th Sept.1857. (W.C.) (H. 38.)

Simkins, A. L., to be sent to MANCHESTER, 24th Sept 1857.
(II. 38.)

REFRESHMENTS CONTRACT. Beer may be sold, 21st Oct. 1857. to be further considered. (H. 39. & (H. 11.)

TRUASURY COMMISSION. Lord Granville's letter to 21st Oct. 1857. Chancellor of Exchequer. (H. 39.)

ROYAL HIBERNIAN ACADEMY.—Mr. N. Macked 21st Oct. 1857.

to proceed to Dublin, and examine and report on the dispute between the Members and the Council, and how far the Government Grant is administered with benefit to the public. Capt. Fowke to proceed at the same time to Dublin, and ascertain why the PICTURE GALLERY has not been proceeded with, and report thereon. He will also report on the necessity for erecting new Greenhouses in the Glasnevin Botanic Gardens, and make himself acquainted with the plans for building Cattle Sheds in connexion with the Royal Dublin Society. He will report whether the structural alterations at the Museum of Irish Industry could not be undertaken by Board of Works, and he will give any aid to Mr. Macleod. (H. 40.)

Macleod, Norman, to proceed to DUBLIN. See 21st Oct. 1857.

Royal Hibernian Academy. (H. 40.)

Fowke, Capt. F., R.E., to proceed to Dublin. See 21st Oct, 1857. Royal Hibernian Academy. (H. 40.)

ROYAL DUBLIN SOCIETY.—Delay in erecting PICTURE 21st Oct. 1857. GALLERY. Capt. Fowke to report. (H. 40.)

GLASNEVIN BOTANIC GARDENS.—Capt. Fowke to 21st Oct. 1857. report on Greenhouses. (H. 40.)

CATTLE SHEDS, in connexion with Royal Dublin <sup>21st</sup> Oct. 1857. Society, Capt. Fowke to inquire into plans. (H. 40.)

Museum of Irish Industry.—Capt. Fowke to 21st Oct. 1857. report whether structural alterations cannot be undertaken by Board of Works, instead of private architect. (H. 40.)

LECTURES, Prospectus of, by Henry Cole, C.B., 21st Oct. 1857. R. Redgrave, R.A., Dr. Lyon Playfair, C.B., R. Burchett, J. C. Robinson, and James Fergusson, approved. (H. 41.)

Cole, Henry, C.B., to LECTURE on Functions of 21st Oct. 1857.

Science and Art Department. (H. 41.)

Redgrave, R., R.A., to LECTURE on Sheepshanks <sup>21st</sup> Oct 1857. Gallery. (H. 41.)

Sheepshanks Collection, lecture on, by R. Red-  $^{21st}$  Oct. 1857. grave, R.A. (H. 41.)

Playfair, Dr. Lyon, C.B., to LECTURE on Science Institutions in connexion with the Department. (H. 41.)

Burchett, R., to LECTURE on Training School. (H.41.) 21st Oct. 1857. (G.)

Robinson, J. C., to LECTURE on Art Museum. 21st Oct. 1857. (G.)

Fergusson, James, to LECTURE on Architectural 21st Oct. 1857.

Collection. (H. 41.)

TRAINING SCHOOL, lecture on, by R. Burchett. 21st Oct. 1857. (G.)

ART MUSEUM, lecture on, by J. C. Robinson 21st Oct. 1857. (H. 41.)

Architectural Collection, lecture on, by James 21st Oct. 1857. Fergusson. (H. 41.)

FOREMAN of Works to occupy rooms vacated by 21st Oct. 1857. Corporal Church. (H. 42.)

Coates, John, to occupy rooms vacated by Corporal 21st Oct. 1857. Church. (H. 42.)

Church, Corporal, vacates rooms to go to Central 21st Oct. 1857.

America to photograph. (H. 42.)

COALS and GAS to be allowed to officers in residence. 21st Oct. 1857. (H. 43.)

Officers in residence to be allowed coals and GAS. 21st Oct. 1857. (H. 43.)

RESIDENT OFFICERS to be allowed coals and gas. 21st Oct. 1857. (H. 43.)

ARCHITECTURAL CLASS-ROOM in house No. 3, roof 22nd Oct. 1857. in a dangerous state, to be repaired by Mr. Kelk; ex- (W.C.) pense not to exceed 100l. (H. 44.)

Fowke, Capt. F., R.E., REPORTS dangerous state of 22nd Oct. 1857. roof of Architectural Class-room in (W.C.) house No. 3. (H. 44.)

Kelk, John, to give ESTIMATE for repair of roof of 22nd Oct. 1857. No. 3 house; not to exceed 100% (H. 44.) (W.C.)

REPAIR of roof of Architectural Class-room, house 22nd Oct. 1857. No. 3. (H. 44.)

LECTURES.—10l. 10s. to be paid for a single, and 22nd Oct. 1857. 5l. 5s. for each of a series. Admission to lectures to (W.C.) be 1d., to cover cost of gas and attendants. (H. 45.)

SOUTH KENSINGTON MUSEUM, admission to LECTURES 22nd Oct. 1857. at. (H. 45.)

PAYMENTS for lectures. See Lectures. (H. 45.)

22nd Oct. 1857. (W.C.)

Admission to lectures. See Lectures. (H. 45.)

nd Oct. 1857. (W.C.)

Davidson, E. (Master of Chester School of Art), 22nd Oct. 1857.

300 copies of his work on Elementary (W.C.)

Drawing to be purchased and given as prizes. (H. 46.)

PRIZES.—Mr. E. Davidson's work on ELEMENTARY 22nd Oct. 1857. DRAWING, 300 copies to be purchased and given as (W.C.) prizes. (H. 46.)

PURCHASE for prizes of 300 copies of E. Davidson's 22nd Oct. 1857. work on Elementary Drawing. (H. 46.) (W.C.)

ACCOUNTS of the Department for JULY 1857 ap- 22nd Oct. 1857. proved. (H. 47.)

ACCOUNTS of the Department for August 1857 ap- 22nd Oct. 1857. proved. (H. 48.)

Broome, George, APPOINTED attendant in Library at 22nd Oct. 1857. 25s. a week. (H. 49.) (W.C.)

Dickson, J., APPOINTED messenger at 20s. a week. 22nd Oct. 1857. (H. 49.)

Jordan, R., raised to 20s. a week. (H. 49.) 22nd Oct. 1857. (W.C.)

Gurney, Mark, APPOINTED assistant at umbrella <sup>22nd</sup> Oct. 1857. stand at 20s. a week. (H. 49.)

Smith, S., APPOINTED attendant on waterclosets at <sup>22nd Oct. 1857</sup>.

20s. a week. (H. 49.)

APPOINTMENTS. (H. 49.)

22nd Oct. 1857. (W.C.)

Sutton, W., RESIGNS his place as attendant on water- 22nd Oct. 1857. closets. (H. 49.)

SAPPERS. Two to be constantly under instruction 22nd Oct. 1857. in Photography. C. T. Thompson to receive 10l. 10s. (W.C.) when each man takes a CERTIFICATE of competency to practise the art. (H. 50.)

PHOTOGRAPHY, Sappers to be taught. See Sappers. 22nd Oct. 1857. (W.C.)

Thompson, C. T., to RECEIVE 10l. 10s, as each Sap-22nd Oct. 1857.

per under his instruction in Photography takes a CERTIFICATE of competency to practise the art. (H. 50.)

BELFAST SCHOOL OF ART, threatened closing. (H. 51.) 12th Nov. 1857.

BUILDING GRANT, application for, from Exeter. 12th Nov. 1857. (H. 51.)

EXETER, application for building grant. (H. 51.) 12th Nov. 1857.

GASFITTINGS in South Kensington Museum, esti- 12th Nov. 1857. mate by Messrs. Forrest, accepted. (H. 51.)

Forrest and Sons, estimate for gasfittings in Museum, 12th Nov. 1857. accepted. (H. 51.)

Gratuity (10l.) to attendant at Industrial Museum  $\,^{12\text{th Nov.\,1857.}}$  of Scotland. (H. 51.)

INDUSTRIAL MUSEUM OF SCOTLAND, gratuity (10%) 12th Nov. 1857. to attendant. (H. 51.) & (H. 65.)

Building Grant to Sunderland Navigation School, 12th Nov. 1857. postponed. (H. 51.) & (H. 65.)

SUNDERLAND NAVIGATION SCHOOL building grant. 12th Nov. 1857. (H. 51.) & (H. 65.)

Purchase.—Collection of rubbings of English 12th Nov. 1857. brasses, 60l. (or 80l. if properly labelled and dated). (W.C.) (Elliott.) (H. 52.)

Elliott,—purchase from, of collection of rubbings of 12th Nov. 1857.
ENGLISH BRASSES. (H. 52.) (W.C.)

Purchase.—Drawings of German Architecture and 12th Nov. 1857. Ornament, 35l. 5s. (L. Gruner.) (H. 53.) (W.C.)

Gruner, Lewis, Drawings Purchased from. (H. 53.) 12th Nov. 1857. (W.C.)

Puttrich, Dr., PURCHASE of his Drawings. (H. 53.) 12th Nov. 1857. (W.C.)

TRAINING SCHOOL.—Students to receive BONUS of 12th Nov. 1857. 10l., instead of share of FEES for teaching in the London District Schools. (H. 54.)

FEES of London District Schools. See Training 12th Nov. 1857. School. (H. 54.)

Admission to Museum.—Monthly, quarterly, and 12th Nov. 1857. half-yearly tickets. Schools to be admitted at 1l. (W.C.) per annum. (H. 56.)

SOUTH KENSINGTON MUSEUM, tickets of admission 12th Nov. 1857. to. (H. 56.)

TICKETS for Admission to Museum. (H. 56.) 12th Nov. 1857. (W.C.)

LECTURES.—The six introductory (See H. 41.) to be 12th Nov. 1857. PUBLISHED at 1d. each. (H. 57.) (W.C.)

TORONTO Model School.—Mr. J. Bentley, APPOINTED 12th Nov. 1857.

Master, to receive CERTIFICATE allowance for a year.

(W.C.)

Bentley, John, APPOINTED Master of TORONTO 12th Nov. 1857. Model School. (H. 58.) (W.C.)

Ryerson, Dr. See Toronto Model School. (H. 58.) 12th Nov. 1857. (W.C.)

Montgomery, James, ATTENDANT in Educational 12th Nov. 1857.

Museum, SALARY raised to 25s. per week.
(H. 59.)

Abel, Sarah, ATTENDANT in Female School, SALARY 12th. Nov.1857. to be raised to 18s. per week. (H. 59.) (W.C.)

CHESTER TRAINING COLLEGE.—25l. a year to be PAID 12th Nov. 1857. for each of eight certificated students who pass a satisfactory EXAMINATION; and 25l. More if they pass satisfactory examination in applied Mathematics, Mechanics, Physics, Chemistry, and Drawing. (H. 60.)

Rigg, Rev. A. See Chester College. (H. 60.) 12th Nov. 1857. (W.C.)

PAYMENTS to Chester College. See Chester College. 12th Nov. 1857. (H. 60.)

TRAINING SCHOOL, C. H. Whittaker again dismissed 12th Nov. 1857. from. (H. 61.)

Whittaker, C. H., DISMISSED a second time from  $^{12\text{th Nov. 1857.}}$  Training Class. (H. 61.)

Owen, Philip Cunliffe. Reports Mr. Whittaker's 12th Nov. 1857. defiance of the regulations of Department. (W.C.) (H. 61.)

WIGAN SCHOOL OF MINES.—Mr. Birkenhead, the proposed master, to attend lectures at MUSEUM OF PRACTICAL GEOLOGY with a view of obtaining his CERTIFICATE, and to receive 30s. a week. (H. 62.)

3 B

MECHANICS' INSTITUTION in Wigan. See Wigan 12th Nov.1857. School of Mines. (H. 62.)

Birkenhead, E. H. See Wigan School of Mines, 12th Nov.1857. (H. 62.)

HANDBILLS distributed in Museum to be PRINTED 12th Nov. 1857. by contract out of the Office. (H. 64.) (W.C.)

Soulages collection, consideration of purchase of. 19th Nov. 1857. (H. 65.)

Building Grant to Exeter School of Art. (H. 65.) 19th Nov. 1857. and (H. 51.)

BUILDING GRANT to Sunderland Navigation School. 19th Nov. 1857. (H. 65.) and (H. 51.)

TURIN EXHIBITION, postponed. (H. 65.)

CATALOGUE of Sheepshanks' Pictures. Bound 19th Nov.1857. Copies to be sent to Mr. Sheepshanks, Vice-Chancellor of Cambridge, and British Museum. (H. 66.)

SHEEPSHANKS COLLECTION, catalogue of. (H. 66.) 19th Nov. 1857. (W.C.)

NATIONAL MEDALLION, Inscription on the. (H. 67.) 19th Nov. 1857. (W.C.)

INSCRIPTION on National Medallion. (H. 67.) 19th Nov. 1857 (W.C.)

ARCHITECTURAL MUSEUM. Inquiries to be made how far the Collections of the BEAUX ARTS in PARIS and the objects recommended to be procured from Rome may supply the addition to. (H. 68.)

Donaldson, Prof. REPORT on Architectural Museum. 19th Nov. 1857. (H. 68.)

Godwin, George. REPORT on Architectural Museum. 19th Nov. 1857. (W.C.)

Penrose, F. C. REPORT on Architectural Museum. 19th Nov.1857. (W.C.)

PAYMENT of 250l. to Mr. Redgrave, for arranging <sup>28th</sup> Nov.1857. and cataloguing Sheepshanks' Pictures. (H. 69.)

Redgrave, R., R.A. to RECEIVE 250l. for arranging and cataloguing Sheepshanks' Pictures. (W.C.)
(H. 69.)

SHEEPSHANKS' COLLECTION, payment to Mr. Red-28th Nov. 1857. grave for arranging, &c. (H. 69.) (W.C.)

GRATUITY to A. Galletly. (H. 69a.) 28th Nov. 1857. (W.C.)

Galletly, A., to RECEIVE gratuity of 10l., for visiting 28th Nov. 1857. districts. (H. 69a.)

Wilson, Prof. G., recommends a GRATUITY of 10l. to  $^{28\text{th Nov. }1857.}$  be given to Mr.~A.~Galletly.~(H.~69a.)

TAPESTRY.—Chief Commissioner of Works to be 28th Nov. 1857. asked to allow selection to be EXHIBITED. (H. 70.)

Office of Works. See Tapestry. (H. 70.) 28th Nov. 1857. (W.C.)

Jones, Owen. 25 copies of Alhambra to be purchased at 12l. per copy; expediency of purchasing 25 copies more to be considered next year. (H. 71.)

ALHAMBRA. See Jones, Owen. (H. 71.)

PURCHASE.—25 copies of Alhambra (Owen Jones) 28th Nov.1857. at 12L per copy. (H. 71.)

Fowke, Capt. F., R.E., REPORT on building, lighting, 19th Nov.1857. &c., Sheepshanks' Gallery, to be PUBLISHED at 1s. and CIRCULATED to Schools of Art and Free Libraries. (H. 72.)

REPORT on building, lighting, &c. Sheepshanks' 19th Nov.1857. Gallery, by Capt. Fowke, to be PUBLISHED. (H. 72.) (W.C.)

SHEEPSHANKS' GALLERY, Captain Fowke's REPORT 19th Nov.1857. on, to be Published. (H. 72.) (W.C.)

PARLIAMENTARY RETURN, details of personal pay- 26th Nov. 1857. ments only to be given. (H. 73.)

LEEDS MEMORIAL. (H. 73.) See also (H. 84.) 26th Nov. 1857.

PURCHASE, Italian Lavello (Cavendish Bentinck, 26th Nov.1857. M.P.), 150l. (H. 74.)

Bentinck, G. Cavendish, M.P., PURCHASE from, of 26th Nov. 1857. Lavello, for 150l. (H. 74.) (W.C.)

EXCHANGE of Mexican picture for bronze snuffers 26th Nov.1857. belonging to Mr. W. Maskell, approved. (H. 75.) (W.C.)

ART MUSEUM. See Exchange. (H. 75.)

Maskell, W., Mexican picture presented to, in 26th Nov. 1857. EXCHANGE for cinque-cento bronze snuffers. (W.C.) (H. 75.)

POLICE ACCOUNT of 101l. 17s. 10d. to be PAID, and 26th Nov. 1857. excess over estimate reported to Treasury. (H. 76.) (W.C.)

LECTURE THEATRE.—350 seats to be RESERVED for 26th Nov. 1857. artizans at 1d. a lecture, 100 seats to be open to PUBLIC on payment of 1s. per lecture, or 5s. for course of six. (H. 77.)

ARTIZANS in Lecture Theatre. See Lecture Theatre. 26th Nov. 1857. (W.C.) (H. 77.)

Admission of artizans and others to lectures. See 26th Nov. 1857.
(W.C.) Lecture Theatre. (H. 77.)

HOURLY PAYMENTS. See Wages. (H. 78.) 26th Nov. 1857. (W.C.)

PAYMENTS by the hour. See Wages. (H. 78.) 26th Nov. 1857. (W.C.) 1

WAGES of attendants, &c. in Museum and Schools 26th Nov. 1857.
(W.C.) to be PAID by the HOUR. (H. 78.)

ATTENDANTS in Museum and Schools and artizans 26th Nov. 1857. to be PAID by the HOUR. See Wages. (H. 79.)

Kelly, William, printer of labels, to RECEIVE 6d. per 26th Nov. 1857. hour. (H. 79.)

Sullivan, W., printer of labels, to RECEIVE  $2\frac{1}{2}d$ . per 26th Nov. 1857. hour. (H. 79.)

Gallagher, John, repairer of casts, to RECEIVE 6d. 26th Nov. 1857. per hour. (H. 79.)

Moore, M. O., Educational Museum, promoted for 26th Nov. 1857.
good conduct, and to RECEIVE 4d. per hour.
(W.C.)
(H. 79.)

Weeks, James, APPOINTED foreman of Museum at 2l. 26th Nov. 1857. a week. (H. 80.)

Foreman of Museum. See Weeks, James. (H. 80.) 26th Nov. 1857.

ART CATALOGUE.—Messrs. Longman to be asked <sup>26th</sup> Nov. 1857. on what terms they would produce and PUBLISH, with a view to its distribution as a PRIZE to Art schools. (H. 81.)

CATALOGUE. See Art Catalogue. (H. 81.)

26th Nov. 1857.
(W.C.)

Longman and Co. See Art Catalogue. (H. 81.) 26th Nov. 1857. (W.C.)

LEEDS MEMORIAL, answer to approved. (H. 84.) lst Dec. 1857.

Denison, W. Beckett, letter respecting Leeds Memo- 1st Dec. 1857.

RIAL to be sent to. (H. 84.)

GIFT of Legrew's statue of Ajax, by Mr. Hedger, lst Dec. 1857. ACCEPTED. (H. 85.)

Legrew's statue of Ajax, PRESENTED by Mr. Hedger, lst Dec. 1857. accepted. (H. 85.)

Hedger, —, PRESENTS Legrew's statue of Ajax. 1st Dec. 1857. (G.)

Sculpture, gift of Legrew's statue of Ajax. (H. 85.) 1st Dec. 1857. (G.)

CASES from MANCHESTER ART TREASURES EXHIBI- 1st Dec. 1857. TION. See Manchester. (H. 86.)

MANCHESTER ART TREASURES EXHIBITION.—Cases 1st Dec. 1857. to be received on LOAN and PURCHASED if Parliament vote the estimates. (H. 86.)

Dean, J. C.—Proposal for Department to purchase 1st Dec. 1857.
(G.)
(G.)

House of Lords, return to order of, 31st July 1857, lst Dec. 1857. to be sent. (H. 87.)

MUSEUM OF PRACTICAL GEOLOGY, lighting of. See 10th Dec. 1857. Reg. No. 7,709. (H. 88.) (H. 94.) (H. 137.)

ROYAL DUBLIN SOCIETY, memorial from. See 10th Dec. 1857. Reg. No. 7,584. (H. 88.)

Purchase.—Plateau of Limoges enamel, by Francois 10th Dec. 1857. Limosin (Whitehead), 200l. (H. 89.) (W.C.)

Limosin, Francois. See Purchase. (H. 89.) 10th Dec. 1857. (W.C.)

Whitehead, T. M., purchase from, of Limoges enamel 10th Dec. 1857. plateau. (H. 89.)

SHEEPSHANKS' COLLECTION, Mr. Bentley's bill for 10th Dec. 1857. repairing, to be PAID. (H. 90.)

Bentley, Mr.—Bill for repairing Sheepshanks' pic- 10th Dec. 1857. tures to be PAID, 115l. 8s. 6d. (H. 90.) (W.C.)

ACCOUNTS of the Department for SEPTEMBER 1857 10th Dec. 1857. approved. (H. 91.)

LLANELLY ART SCHOOL.—Mr. Hosford to RECEIVE 10th Dec. 1857. 30l. from Local Committee, and a GUARANTEE of 20l. (W.C.) from Department for teaching public schools. (H. 92.)

Hosford, F. F.—Master of Carmarthen School of Art 10th Dec. 1857. to receive GUARANTEE of 20l. for teaching public schools at Llanelly. (H. 92.)

GUARANTEE to Mr. Hosford. See Llanelly. (H. 92.) 10th Dec. 18574 (W.C.)

BRISTOL TRADE SCHOOL.—Scheme proposed by Dr. 10th Dec. 1857. Playfair for raising REVENUE of the school, and thereby increasing the SALARIES of the Science and Elementary Masters, accepted by  $Canon\ Moseley$ , approved. (H. 93.)

Playfair, Dr. Lyon, C.B.—Scheme relative to 10th Dec. 1857.
BRISTOL TRADE SCHOOL. (H. 93.)

Moseley, Rev. Canon, APPROVES principle of Dr. 10th Dec. 1857.

Playfair's scheme relative to Bristol (W.C.)

TRADE SCHOOL. (H. 93.)

BIRMINGHAM, Mayor of, presentation of medal from, 17th Dec. 1857. (H. 94.)

GIFT of medal from Mayor of Birmingham. (H. 94.) 17th Dec. 1857.

Purchases. — Carved ivory tankard; carving in the Dec. 1857. cedar wood; iron inkstand. From Manchester Art Treasures Exhibition, 2991. 5s. (Waring.) (H. 95.)

ART MUSEUM. — Purchases from Mr. Waring of 17th Dec. 1857. objects in Manchester Art Treasures Exhibition. (W.C.) (H. 95.)

Manchester Art Treasures Exhibition,—Pur- 17th Dec. 1857. chase from Mr. Waring of objects exhibited there. (W.C.) (H. 95.)

Waring, J. B., PURCHASE from, of objects exhibited 17th Dec. 1857. at Manchester Art Treasures Exhibition. (W.C.) (H. 95.)

Purchases.—Books, drawings, &c., 66l. 15s. 6d., for 17th Dec. 1857. LIBRARY. (H. 96.)

LIBRARY. — Purchase of BOOKS, drawings, &c. 17th Dec. 1857. (H. 96.)

OFFICE OF WORKS.—In transmitting to First Commissioner demands for furniture, repairs, &c., and Capt.

Fowke's report on lighting, ventilating, &c., to express desire that this may be carried out during vacation, and that he will provide ample MARGIN for incidents in consideration of the peculiar character and recent formation of South Kensington Museum. (H. 96 a.)

FURNITURE, repairs, &c. See Office of Works. 17th Dec. 1857. (H. 96a.)

ESTIMATES for furniture, repairs, &c. See Office 17th Dec. 1857.

(W.C.) of Works. (H. 96 a.)

Fowke, F., Capt., R.E.—REPORT on lighting, &c. 17th Dec. 1857.

Museum transmitted to First Commissioner of Works. (H. 96 a.)

CARPENTERS. -Four hitherto supplied by Board of 17th Dec. 1857. Works, to be ENGAGED by Department and paid 6d. per hour. (H. 97.)

Whitchurch, Henry, to be assistant in STORES, and 17th Dec. 1857. (W.C.)

Malthouse, Henry, to be writer of LABELS, and 17th Dec. 1857.
(W.C.) paid 2d. per hour. (H. 98.)

Dudgeon, Edwin, to be writer of LABELS, and paid 17th Dec. 1857. (W.C.) 2d. per hour. (H. 98.)

Appointments, promotions, &c. (H. 98.) 17th Dec. 1857. (W.C.)

Belshaw, Edward, to be writer of LABELS, and paid 17th Dec. 1857. (W.C.) 11d. per hour. (H. 98.)

Howe, John, to be employed in ART MUSEUM, and 17th Dec. 1857. paid 5d. per hour. (H. 98.) (W.C.) paid 5d. per hour. (H. 98.)

Lloyd, Henry, to be paid 81d. per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Hart, Rowland, to be paid 5d. per hour. (H. 99.)

Robinson, Newman, to be paid 5d. per hour. 17th Dec. 1857. (H. 99.)

Garraway, Joseph, to be paid 5d. per hour. 17th Dec. 1857. (W.C.)

Harris, John, to be paid 6d. per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Dickson, Alexander, to be paid 5d. per hour. 17th Dec. 1857. (W.C.) (H. 99.)

Jones, Alfred, to be paid  $4\frac{1}{2}d$ . per hour. 17th Dec. 1857. (W.C.) (H. 99.)

Quinton, C. G., to be paid  $7\frac{1}{2}d$ . per hour. 17th Dec. 1857. (W.C.) (H. 99.)

Broome, George, to be paid 6d. per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Smith, J. H., to be paid  $5\frac{1}{3}d$ . per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Kelly, John, to be paid 4d. per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Cook, Francis, to be paid 4d. per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Brown, George, to be paid 61d. per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Peters, Leonard, to be paid 61d. per hour. 17th Dec. 1857. (W.C.)

Abel, Sarah, to be paid 41d. per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Garraway, Frank, to be paid 21d. per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Suthers, Benjamin, to be paid 3½d. per hour. 17th Dec. 1857. (W.C.)

Hubball, E., to be paid 6d. per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Gilbert, R., to be paid 6d. per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Montgomery, James, to be paid 6d. per hour. 17th Dec. 1857. (H. 99.)

White, Alfred, to be paid 6d. per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Suthers, A., to be paid 6d. per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Worthington, James, to be paid  $5\frac{1}{2}d$ . per hour. 17th Dec. 1857. (H. 99.)

Jordan, Richard, to be paid  $5\frac{1}{2}d$ . per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Gurney, Mark, to be paid 5d. per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Jones, George, to be paid 5d. per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Prendergast, B., to be paid  $4\frac{1}{2}d$ . per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Juggins, Wm., to be paid 4d. per hour. (H. 99.)  $^{17\text{th Dec. 1857.}}$  (W.C.)

Higgins, Jane, to be paid  $3\frac{1}{2}d$ . per hour. (H. 99.) 17th Dec. 1857. (W.C.)

Duncombe, G. Francis, GRATUITY of 15l. to be paid 17th Dec. 1857. to, for performing FIRST CLASS CLERK'S (W.C.) duties during quarter ending 31st December 1857. (H. 100.)

GRATUITY of 15l. to G. F. Duncombe. (H. 100.) 17th Dec. 1857. (W.C.)

Simkins, A. L., GRATUITY of 251. to be paid to, for 17th Dec. 1857. extra time in preparing Parliamentary (W.C.) RETURNS. (H. 100.)

Williams, H. W., GRATUITY of 25l. to be paid to, for 17th Dec. 1857.
extra time in preparing PARLIAMENTARY
(W.C.)
RETURNS. (H. 100.)

GRATUITIES to Mr. Simkins and Mr. Williams of 17th Dec. 1857. 25%. each. (H. 100.) (W.C.)

RESULTS, payments on. (H. 101.) 17th Dec. 1857. (G.)

PAYMENTS on results in Training School. (H. 101.) 17th Dec. 1857. (G.)

Bonus on certificates taken by students in train- 17th Dec. 1857. ing paid to Masters. (H. 101.)

TRAINING SCHOOL. Re-arrangement of the remuneration of the masters as far as possible on RESULTS. (W.C.)

To consist, 1, of moderate fixed payments; 2, of bonus
on each certificate taken; 3, of fees (except those of
parochial and district schools, but including those of
Gower-street School). Lists appended show the present and proposed remuneration of each master and
mistress, and the number of hours they are employed
daily. Mr. Burchett, the head master, to attend three
evenings in the week, and his WHOLE TIME to be at
the disposal of the Department; to have a PAINTING
ROOM, and to receive portion of payment for any PUBLIC WORKS of decoration undertaken by Department,
but to have no claim to additional payment. (H. 101.)

Burchett, R., REMUNERATION under new arrange- 17th Dec. 1857. ment; his duties and position defined. (G.)
See Training School. (H. 101.)

- Herman, R. W., REMUNERATION under new arrange- 17th Dec. 1857. ment. See Training School. (H. 101.) (W.C.)
- Collinson, R., REMUNERATION under new arrange- 17th Dec. 1857. ment. See Training School. (H. 101.) (W.C.)
- Collier, T. F., REMUNERATION under new arrange- 17th Dec. 1857. ment. See Training School. (H. 101.) (W.C.)
- Binns, W., REMUNERATION under new arrangement. 17th Dec. 1857.
  See Training School. (H. 101.) (W.C.)
- Hagreen, H. B., REMUNERATION under new arrange- 17th Dec. 1857. ment. See Training School. (H. 101.) (W.C.)
- Hancock, H., REMUNERATION under new arrange- 17th Dec. 1857. ment. See Training School. (H. 101.) (W.C.)
- Slocombe, C. P., REMUNERATION under new arrange- 17th Dec. 1857. ment. See Training School. (H. 101.) (W.C.)
- Gann, Louisa, REMUNERATION under new arrangement. See Training School. (H. 101.) (W.C.)
- Collins, Florence, REMUNERATION under new arrangement. See Training School. (H. 101.) (W.C.)
- Wilson, Helena, REMUNERATION under new arrangement. See Training School. (H. 101.) (W.C.)
- Channon, Mary E., REMUNERATION under new ar- 17th Dec. 1857. rangement. See Training School. (H. 101.) (W.C.)
- De la Belinaye, Laura, REMUNERATION under new arrangement. See Training School. (H. (W.C.) 101.)

EDINBURGH MUSEUM, Collection of Art Manufac- 17th Dec. 1857. tures. Secretary and Inspector-General for Art to (W.C.) VISIT and report on. (H. 102.)

ART MANUFACTURES Collection at Edinburgh. See 17th Dec. 1857. Edinburgh. (H. 102.)

- Cole, Henry, C.B., to VISIT and report on Art Manu- 17th Dec. 1857. factures Collection at EDINBURGH. (H. (W.C.) 102.)
- Redgrave, R., R.A., to VISIT and report on Art 17th Dec. 1857.

  Manufactures Collection at EDINBURGH. (W.C.)

  (H. 102.)

ART PUPIL-TEACHERSHIPS, Rules for appointments 17th Dec. 1857. to. Candidate must have taken 2nd grade certificate and obtained local medal; must give two lessons per week in schools for the poor, to not less than 200 pupils, and attend every day regularly as assistant teacher in School of Art; 3s. to be PAID to Art Master on each child who obtains a prize at annual examination before Inspector. Appointment of pupil-teacher RENEWABLE from year to year. He will RECEIVE 20l. a year and free instruction, and a PAYMENT of 1l. a year will be made to fee-fund by the Department. Students from other schools may be appointed if there should be no candidates. (H. 103.)

PUPIL-TEACHERS. See Art Pupil-teacherships, 17th Dec. 1857. (H. 103.)

Poor Schools. Elementary instruction in. See 17th Dec. 1857 Art Pupil-teacherships. (H. 103.) (W.C.)

PAYMENTS to Art Masters on children of poor schools 17th Dec. 1857. who obtain prizes. See Art Pupil-teacherships. (H. (W.C.) 103.)

RESULTS, payments on. (H. 103.)

17th Dec. 1857. (W.C.)

PURCHASES.—Portable altar in Champlevé enamel, 24th Dec. 1857. 65l.; chalice, 55l.; finial from a shrine, 30l.; buckle (W.C.) and tongue, 8l. (Farrer). (H. 105.)

Farrer, H., Purchases from. (H. 105.)

24th Dec. 1857. (W.C.)

PURCHASES.—Books, designs, &c. for LIBRARY. (H. 24th Dec. 1857. 106.)

LIBRARY. Purchases of BOOKS, designs, &c. (H. 24th Dec. 1857. (W.C.)

CHELTENHAM TRAINING SCHOOL. Ralph Tate and 24th Dec. 1857.

Charles Twite, students, to be attached to POPLAR

TRADE SCHOOL and attend the SCIENCE CLASSES in

Jermyn Street. (H. 107.)

Bromby, Rev. C. H. Master of CHELTENHAM Training School, recommends Ralph Tate and
Charles Twite as qualified to attend
SCIENCE CLASSES in Jermyn Street. (H.
107.)

Tate, Ralph. See Cheltenham Training School. (H. 24th Dec. 1857. 107.)

Twite, Charles. See Cheltenham Training School. 24th Dec. 1857. (H. 107.)

POPLAR TRADE AND NAVIGATION SCHOOL, Ralph 24th Dec. 1857.

Tate and Charles Twite to be attached to. See (W.C.)

Cheltenham Training School. (H. 107.)

MUSEUM OF PRACTICAL GEOLOGY, Ralph Tate and 24th Dec. 1857.

Charles Twite to attend SCIENCE CLASSES. See Cheltenham Training School. (H. 107.)

GRATUITY, 10l. to be paid to Serjeant Key for 24th Dec. 1857. CHRISTMAS DINNER to Sappers. (H. 108.) (W.C.)

Key, Serjeant, to have 10l. for Christmas Dinner 24th Dec. 1857. to Sappers. (H. 108.)

SAPPERS, Christmas dinner to. See Gratuity. (H. 24th Dec. 1857. (W.C.)

CHRISTMAS dinner to Sappers. See Gratuity. (H. 24th Dec. 1857. (W.C.)

Henry, Thomas H., F.R.S., to be LECTURER on 15th Jan. 1858.

Mineralogy at GOVERNMENT SCHOOL OF (G.)

MINES (subject to recommendation of Commission of Inquiry). (H. 109.)

Smyth, W. Warington, RESIGNS Lectureship on 15th Jan. 1858
Mineralogy at the GOVERNMENT SCHOOL
OF MINES. (H. 109.)

GOVERNMENT SCHOOL OF MINES; Thomas H. Henry, 15th Jan. 1858. F.R.S., appointed Lecturer on Mineralogy, vice W. W. Smyth resigned. (H. 109.)

Sharman, George, APPOINTED second assistant 15th Jan. 1858.
naturalist on GEOLOGICAL SURVEY of (G.)
Great Britain (subject to recommendation
of Commission of Inquiry). (H. 110.)

Baily, W. H., TRANSFERRED to Geological Survey of 15th Jan. 1858.

Ireland. (H. 110.) (G.)

GEOLOGICAL SURVEY, George Sharman APPOINTED 15th Jan. 1858. second assistant naturalist, vice W. H. Baily TRANS-FERRED to Ireland. (H. 110.)

PHOTOGRAPHIC SOCIETY, Exhibition of. (H. 111.) 15th Jan. 1858.

DUDLEY SCHOOL OF ART, drawing room. (H. 111.) 15th Jan. 1858.

Napoleon, H.I.H. Prince, letter to, THANKING for 15th Jan. 1858.

GIFT of Gobelins tapestry to South Kensington Museum. (H. 112.)

GIFT of Gobelins tapestry from Prince Napoleon. 15th Jan. 1858. (H. 112.)

GOBELINS TAPESTRY. See Napoleon, Prince. (H. 15th Jan. 1858. 112.)

Gann, Louisa, in charge of Female School to RECEIVE 15th Jan. 1858.
70l. a year, and 10l. on her certificate.
(G.)

FEMALE SCHOOL in Gower Street. See Gann, Louisa. 15th Jan. 1858. (H. 113.)

MUSIC SECTION of Educational Museum. W. H. 15th Jan. 1858. Callcott to be requested to afford his advice, and to be (G.)
paid 21l. (H. 114.)

EDUCATIONAL MUSEUM, Music Section. See Music 15th Jan. 1858.

Section. (H. 114.) (G.)

Callcott, W. H. See Music Section of Educational 15th Jan. 1858.

Museum. (H. 114.)

Gill, J., APPOINTED assistant master at the LIVER- 15th Jan. 1858.
POOL NAVIGATION SCHOOL. (H. 115.) (G.)

LIVERPOOL NAVIGATION SCHOOL. Mr. Gill appointed 15th Jan. 1858. assistant master. (H. 115.) (G.)

Gas Lamps for roads, 25 to be provided by Mr. 15th Jan. 1858 Freake, at 5l. 5s. each lamp. (H. 116.) (G.)

LIGHTING of the roads. See Gas lamps. (H. 116.) 15th Jan. 1858. (G.)

Freake, C. J., to provide 25 GAS LAMPS for roads. 15th Jan. 1858. (G.)

Hook, J. C., A.R.A., to prepare two oil paintings 15th Jan. 1858. for CIRCULATION to provincial schools at (G.) 60l. each. (H. 117.)

OIL PAINTINGS for circulation to provincial schools. 15th Jan. 1858. See  $Hook,\ J.\ C.\ (H.\ 117.)$ 

CIRCULATION of oil paintings to provincial schools, 15th Jan. 1858. See *Hook*, J. C. (H. 117.)

YORK MINSTER. Mr. B. Allen to superintend cast- 15th Jan. 1858. ings of Archbishop Grey's monument, &c., instead of door at Southwell Minster. Cost 180l. (H. 118.)

CAST of Archbishop Grey's monument at York 15th Jan. 1858. Minster. (H. 118.)

SOUTHWELL MINSTER. See York Minster. (H. 118.) 15th Jan. 1858. (G.)

Allen, C. Bruce, to superintend castings of Arch-15th Jan. 1858.

BISHOP GREY'S monument at YORK (G.)

MINSTER, instead of door at Southwell

Minster. Cost 180l. (H. 118.)

Broome, George, to RECEIVE  $6\frac{1}{2}d$ . per hour. (H. 119.) 15th Jan. 1858. (G.)

Harris, John, to RECEIVE  $6\frac{1}{2}d$ . per hour. (H. 119.) 15th Jan. 1858. (G.)

Ransome, Anthony, to RECEIVE 6d. per hour. (H. 15th Jan. 1858. 119.)

Vechte, A., to RECEIVE 100l. for NATIONAL MEDAL- 15th Jan. 1858.

LION. (H. 120.) (G.)

NATIONAL MEDALLION.—A. Vechte to receive 100l. 15th Jan. 1858. (G.)

PAYMENT to A. Vechte of 100l. for National 15th Jan. 1858. Medallion. (H. 120.)

Accounts of Department for October 1857 ap- 15th Jan. 1858. proved. (H. 120.)

INSPECTION of Drawing in districts where there is 20th Jan. 1858. no School of Art, postponed. (H. 121.)

BUILDING GRANTS for additions to existing School 20th Jan. 1858. Buildings for promotion of instruction in Drawing, Mechanics, Physics, Navigation, Chemistry, and Natural History, will be made subject to usual conditions, with additional proviso that they are to be OPEN at least three evenings a week for the instruction of adults. (H. 122.)

ADDITIONAL BUILDINGS for promoting industrial 20th Jan. 1858. instruction in schools under inspection. See Building (W.C.) Grants. (H. 122.)

DUDLEY SCHOOL OF ART, St. Thomas National 20th Jan. 1858. School. Co-trustees to join *Dr. Browne* in his application for and in erecting an additional room for a School of Art. (H. 123.)

Browne, Dr. See Dudley. (H. 123.)

20th Jan. 1858. (W.C.)

BUILDING GRANT in aid of building additional room 20th Jan. 1858. for a School of Art at DUDLEY. See Dudley. (H. 123.) (W.C.)

Soulages Collection to be sent for and exhibited. 30th Jan. 1858. (H. 124.)

Fairbairn, Thomas. Offer respecting Soulages 30th Jan. 1858.

Collection being exhibited, to be (G.)

accepted. (H. 124.)

EXAMINATIONS in Drawing in Primary Schools. 4th Feb. 1858.

SOUTH KENSINGTON MUSEUM.—DUPLICATE SPECI- 4th Feb. 1858.

MENS to be sent to Industrial Museums of IRELAND and (G.)

SCOTLAND. (H. 126.)

DUPLICATE SPECIMENS to be sent from South Ken- 4th Feb. 1858. sington Museum to Industrial Museums of DUBLIN (G.) and EDINBURGH. (H. 126.)

MUSEUM OF IRISH INDUSTRY to have specimens not 4th Feb. 1858. required for Central Museum. (H. 126.) (G.)

INDUSTRIAL MUSEUM OF SCOTLAND to have specimens not required for Central Museum. (H. 126.) 4th Feb. 1858.

FRAMES to be sent to Schools of Art in which works to which Local Medals have been awarded are to be sealed up by the Inspector, until forwarded to London for NATIONAL COMPETITION. (H. 127.)

ART Schools to have frames in which to seal up 4th Feb. 1858. works rewarded with Local Medals. (H. 127.)

MEDALS, Local. Frames for works. See Frames. 4th Feb. 1858. (H. 127.)

NATIONAL COMPETITION. See Frames. (H. 127.) 4th Feb. 1858. (G.)

Sullivan, Prof., to have copy of Sir R. Kane's 4th Feb. 1858. letter of 19th Jan. 1858, and make observations on his CHARGE. (H. 128.)

Kane, Sir R., brings CHARGE against Prof. Sullivan in letter of 19th Jan. 1858. See (G.) Sullivan, Prof. (H. 128.)

MUSEUM OF IRISH INDUSTRY.—Sir R. Kane's 4th Feb. 1858. CHARGE against Prof. Sullivan. (H. 128.)

Hughes, W. H. Termination of engagement. In 4th Feb. 1858. future to receive PAYMENTS only in (G.) respect of pupil-teachers. (H. 129.)

PAYMENT to W.~H.~Hughes in respect of pupil- 4th Feb. 1858. teachers only. (H. 129.)

Henslow, Prof., to receive 10 copies of his Botanical 4th Feb. 1858.

Diagrams. (H. 130.) (G.)

BOTANICAL MUSEUM at Kew to receive a copy of 4th Feb. 1858. Prof. Henslow's Botanical Diagrams. (H. 130.) (G.)

Hooker, Sir Wm., to receive a copy of Prof. Henslow's Botanical Diagrams. (H. 130.) (G.)

BOTANICAL DIAGRAMS, 10 copies to be presented to 4th Feb. 1858. the author, *Prof. Henslow*, and a copy to Museum at KEW, and a copy to Sir W. Hooker. (H. 130.)

Gasson, Charles, RESIGNS place of lecture-room 4th Feb. 1858. attendant in Jermyn Street. (H. 131.) (G.)

Haggard, John, PROMOTED to lecture-room attendant in Jermyn Street, vice C. Gasson (G.) resigned. (H. 131.)

Dickes, Thomas, APPOINTED cleaner in Jermyn 4th Feb. 1858.
Street Museum, at 50l. per annum. (H. 131.) (G.)

MUSEUM OF PRACTICAL GEOLOGY.—John Haggard
APPOINTED lecture-room attendant, vice Charles Gasson RESIGNED, and Thomas Dickes APPOINTED cleaner
at 50l. per annum. (H. 131.)

MUSEUM OF PRACTICAL GEOLOGY. — Catalogue of  $^{4\text{th}}$  Feb. 1858. Rock Specimens to be SOLD for 6d. (H. 132.)

CATALOGUE of Rock Specimens at Museum of Prac- 4th Feb. 1858. tical Geology to be SOLD for 6d. (H. 132.) (G.)

MUSEUM OF PRACTICAL GEOLOGY.—Mr. Edwards 4th Feb. 1858. to make glazed drawers for Fossils for 220l. (H. 133.) (G.)

Edwards, Mr. See Museum of Practical Geology. 4th Feb. 1858. (H. 133.)

Kelk, John. TENDER (70l.) for alterations at north end of Museum to be accepted. (H. 134.) (G.)

TENDER for alterations at north end of Museum. 4th Feb. 1858. See Kelk, J. (H. 134.)

SOUTH KENSINGTON MUSEUM.—Tender for altera. 4th Feb. 1858. tions at north end. See Kelk, J. (H. 134.)

Collinson, R. Landscape to be PURCHASED for 201. 4th Feb. 1858. (G.)

CIRCULATION. See Purchase. (H. 135.)

4th Feb. 1858.
(G.)

Purchase of landscape by R. Collinson, for CIRCU- 4th Feb. 1858. LATION as a copy, 20l. (H. 135.)

PURCHASE. Books, &c., for LIBRARY, 77l. 19s. 6d. 4th Feb. 1858. (H. 136.)

LIBRARY. Purchase of Books, &c. (H. 136.)

4th Feb. 1858.
(G.)

BUILDING GRANTS to Local Schools. (H. 137.) 18th Feb. 1858.

SOULAGES COLLECTION. (H. 137.) 18th Feb. 1858.

Admission of Training College Students to Museum. 18th Feb. 1858. See Reg. No. 731. (H. 137.)

SOUTH KENSINGTON MUSEUM.—Admission of Train- 18th Feb. 1858. ing College students. (H. 137.)

INSPECTOR of Science Schools. Application to be, 18th Feb. 1858. from Rev. A. W. Hobson. (H. 137.)

Hobson, Rev. A. W., applies for inspectorship of 18th Feb. 1858. Science Schools. (H. 137.)

Science Schools, application for Inspectorship 18th Feb. 1858. of. (H. 137.)

Buckmaster, J. C., Dr. Playfair's statement respect- 18th Feb. 1858. ing. (H. 137.)

PURCHASE. 14 glass cases at 60*l*. each (MANCHESTER 18th Feb. 1858. ART TREASURES EXHIBITION), contingent on House of (W.C.) Commons' vote. (H. 138.)

GLASS CASES from MANCHESTER ART TREASURES 18th Feb. 1858. EXHIBITION purchased. (H. 138.) (W.C.)

MANCHESTER ART TREASURES EXHIBITION, pur- 18th Feb. 1858. chase of GLASS CASES from. (H. 138.) (W.C.)

Ryles, George, Master of Andover and Basingstoke 18th Feb. 1858.
Schools of Art to have salary of 140l. (W.C.)
GUARANTEED for one year, and of 120l.
for the second. (H. 139.)

ANDOVER, School of Art. See Ryles, G. (H. 139.) 18th Feb. 1858. (W.C.)

BASINGSTOKE, School of Art. See Ryles, G. (H. 139.) 18th Feb. 1858. (W.C.)

Best, Hon. and Rev. S., letter of 13th February 18th Feb. 1858. See Ryles, G. (H. 139.) (W.C.)

GUARANTEE for one year to G. Ryles of a salary 18th Feb. 1858. of 140l. at Andover School of Art. (H. 139.) (W.C.)

EXAMPLES, &c., sent to Andover School of Art. 18th Feb. 1858. (W.C.)

ANDOVER School of Art, examples, &c., sent to. 18th Feb. 1858. (H. 140.)

COLONIAL ART SCHOOLS taught by certificated 19th Feb. 1858. master, and paying on Department certificates to be (W.C.) considered in CONNEXION with Department. (H. 141.)

ART SCHOOLS in Colonies. See Colonial Art Schools. 19th Feb. 1858. (H. 141.)

NATIONAL MEDALLION, to be cast in copper and 19th Feb. 1858. silvered. Specimen to be sent to every school. (W.C.) (H. 142.)

ELECTROTYPES, by Franchi. See National Medal- 19th Feb. 1858. (W.C.)

Franchi & Son. Electrotype of NATIONAL MEDAL- 19th Feb. 1858. (W.C.)

ART SCHOOLS to receive specimen of National 19th Feb. 1858. Medallion. (H. 142.) (W.C.)

STATIONERY OFFICE. Comptroller to be requested 19th Feb. 1858. to print separately 250 copies of the Annual Reports (W.C.) of the several Institutions in connexion with Department. (H. 143.)

REPORTS of the several Institutions in connexion 19th Feb. 1858. with Department to be PRINTED separately. (H. 143.) (W.C.)

Institutions in connexion with Department. Their 19th Feb. 1858. annual Reports to be printed SEPARATELY. (H. 143.) (W.C.)

Introductory Addresses of Department to be 19th Feb. 1858. sent to each Institution in connexion with the Society (W.C.) of Arts. (H. 144.)

SOCIETY OF ARTS. See Introductory Addresses. 19th Feb. 1858. (W.C.)

PATENTS, COMMISSIONERS of, to be requested to 19th Feb. 1858. remove their Workshops outside the Iron Museum, and provide more passage room. Mr. Nasmyth to be directed to receive instructions from Department. (H. 145.)

Nasmyth, Mr. See Patents. (H. 145.)

19th Feb. 1858. (W.C.)

ROYAL DUBLIN SOCIETY. Arrangements for im- 19th Feb. 1858. proving AGRICULTURAL MUSEUM. Dr. Playfair to (W.C.) confer with the Council. (H. 146.)

AGRICULTURAL MUSEUM, and Exhibitions. See 19th Feb. 1858. Royal Dublin Society. (H. 146.) (W.C.)

Playfair, Dr. Lyon, C.B., to confer with ROYAL 19th Feb. 1858.

DUBLIN SOCIETY respecting improvement (W.C.) of Agricultural Museum. (H. 146.)

Davy, Dr. Funds available by his decease might 19th Feb. 1858. be applied to support a Lecturer on (W.C.)

AGRICULTURE. See Royal Dublin Society.

(H. 146.)

Morgan, George, APPOINTED attendant in Art 19th Feb. 1858. Museum at 5d. per hour. (H. 147.) (W.C.)

WAGES of porter, attendants, &c. (H. 148.)

19th Feb. 1858.
(W.C.)

VOTE FOR HOUSEKEEPING. 1 coal porter, 3 attend- 19th Feb. 1858. ants, and 1 messenger, to be CHARGED under, up to (W.C.) end of financial year. (H. 148.)

Bray, Samuel, to be chief attendant in ANIMAL 19th Feb. 1858. COLLECTION, at  $6\frac{1}{2}d$ . per hour. (H. 149.) (W.C.)

Charlton, James, to be attendant in Animal Col- 19th Feb. 1858.

LECTION, at 5d. per hour. (H. 149.) (W.C.)

Smith, Edward, to be attendant in ANIMAL COL- 19th Feb. 1858. LECTION, at 5d. per hour. (H. 149.) (W.C.)

ANIMAL COLLECTION, presented by Commissioners 19th Feb. 1858. for Exhibition of 1851 to Department. Appointment (W.C.) of attendants. (H. 149.)

COMMISSIONERS FOR EXHIBITION OF [1851 present 19th Feb. 1858, their Animal Collection to Department. Transfer (W.C.) of attendants. (H. 149.)

Reid, Andrew, attendant in LIBRARY to receive 19th Feb. 1858. 7½d. per hour. (H. 150.) (W.C.)

Vote for Aid to Schools. Five carpenters to be 19th Feb. 1858. charged to, up to end of financial year. (H. 151.) (W.C.)

WAGES of Carpenters. (H. 151.)

19th Feb. 1858. (W.C.)

ACCOUNTS of Department for November 1857, ap- 19th Feb. 1858. proved. (H. 152.)

Building Grants to local Schools of Art. Recites 26th Feb. 1858. the difficulties attending various schools for want of SUITABLE PREMISES (those at Sheffield and Wolverhampton alone being quite eligible), which, however, have not prevented the schools becoming popular and useful. To place them on a more PERMANENT FOOTING my Lords resolve to EXTEND to Schools of Art the principle of grants for buildings adopted in promoting primary education. The schools should be FREE from RENT, and the FEES applied to the payment of MASTERS. Parliament to be applied to for such a sum as may appear adequate for the purpose. (H. 153.)

Schools of Art, building grants to provincial. 26th Feb. 1885. (G.)

ROYAL HIBERNIAN ACADEMY.—Proposal to Trea- <sup>26th</sup> Feb. 1858. sury to continue the GRANT of 300*l.* for one year, for exhibitional purposes only, and that the IRISH BOARD of Works put and keep in repair the buildings in future. (H. 154.)

MacLeod, Norman, memorandum by, on Royal 26th Feb. 1858.

HIBERNIAN ACADEMY grant, approved. (G.)

(H. 154.)

TREASURY. See Royal Hibernian Academy: (H. 26th Feb. 1858. (G.)

Works, Irish Board of. See Royal Hibernian 26th Feb. 1858. Academy. (H. 154.)

Grant to Royal Hibernian Academy. See Royal 26th Feb. 1858. Hibernian Academy. (H. 154.)

TRAINING SCHOOL.—List of students and proposed expenditure in ALLOWANCES 53l. 5s. for session commencing 1st March 1858. (H. 155.)

Building Grant to Exeter. See Reg. No. 1,540, 11th Mar. 1858. (H. 156.)

EXETER, building grant to. (H. 156.)

CARLISLE, building grant to. (H. 156.)

Building Grant to Carlisle. See Reg. No. 1,669 11thMar. 1858. (H. 156.)

DUPLICATE SPECIMENS from Art Museum, list of, to 11th Mar. 1858. be sent to Museum of Irish Industry and Industrial (G.S.)

Museum of Scotland. (H. 157.)

ART MUSEUM.—Duplicate specimens out of. (H. 157.) 11th Mar. 1858. (G.S.)

MUSEUM OF IRISH INDUSTRY. List of DUPLICATE 11th Mar. 1858. specimens from Art Museum to be sent to. (H. 157.) (G.S.)

INDUSTRIAL MUSEUM OF SCOTLAND.—List of DU- 11th Mar. 1858. PLICATE specimens from Art Museum to be sent to. (G.S.) (H. 157.)

Collinson, R., master in training school, to be relieved 25th Mar. 1858. from one day's ATTENDANCE in the week, and salary to be reduced by 50l. a year. (H. 157 a.)

TRAINING SCHOOL.—R. Collinson to be relieved 25th Mar. 1858. from one day's ATTENDANCE, and salary to be reduced (G.S.) by 50l. a year. (H. 157a.)

FEMALE School, Gower Street.—Re-arrangement of 25th Mar. 1858. duties of masters. Mr. Burchett and Mr. Collinson (G.S.) each to attend one day. Cost to Department diminished by 25th. (H. 157a.)

Rurchett, R., to attend one day at Female School, 25th Mar. 1858.

Gower Street. (H. 157a.) (G.S.)

Training School.—Re-arrangement of duties of 25th Mar. 1858.

Messrs. Burchett, Collinson, and Slocombe at Female (G.S.)

School, Gower Street. See also Collier, T. F.

(H. 157a.)

Collier. T. F., to be kept wholly to his duties in 25th Mar. 1858.
TRAINING SCHOOL. (H. 157a.) (G.S.)

Slocombe, C. P., to teach landscape painting in 25th Mar. 1858.

Training School. (H. 157a.) (G.S.)

PAINTINGS in oil and water colours, 100l. to be EX- 11th Mar. 1858. PENDED in procuring, as examples for local schools. (G.S.)
(H. 158.)

ART Schools, Local. Paintings in oil and water 11th Mar. 1858. colours for. (H. 158.)

PURCHASE of paintings for Local Art Schools. (H. 11thMar. 1858. (G.S.)

CHINESE COSTUMES to be lent to Mr. Twining for 11th Mar. 1858. (C.B.A.)

Twining, T. Chinese costumes to be LENT to, for exhibition. (H. 159.) (C.B.A.)

Kelk, John. ESTIMATE (76k) for glazed doors to 4th Mar. 1858. book-cases in EDUCATIONAL MUSEUM approved. (H. 160.)

Estimate for glazed doors to book-cases. See Kelk, 4th Mar. 1858. J. (H. 160.)

EDUCATIONAL MUSEUM.—Glazed doors to book- 4th Mar. 1858. cases. See Kelk, J. (H. 160.)

Baines, Catherine, to RECEIVE 25l. for teaching at 17th Mar. 1858.

WHITELANDS Training School, and 20l. for ( .)
teaching at WESLEYAN Training College.
(H. 161.)

WHITELANDS Training School. See Baines, Catherine. 17th Mar. 1858. (H. 161.)

WESLEYAN Training College. See Baines, Catherine: 17th Mar. 1858. (H. 161.)

PAYMENT to Catherine Baines for teaching in White- 17th Mar. 1858. lands and the Wesleyan Training Schools. (H. 161.)

Soulages Collection, purchase postponed. (H. 19th Mar. 1858. 162.)

POTTERIES SCHOOL, Staffordshire, building grant for. 19th Mar. 1858. (H. 162.)

BUILDING GRANT to Staffordshire Potteries. See 19th Mar. 1858. Reg. No. 2,166. (H. 162.)

Ridgeway, John, application for Building Grant 19th Mar. 1858. at Staffordshire Potteries postponed. See Reg. No. 2,166. (H. 162.)

Freake, C. J., ESTIMATE for curbstone accepted. 19th Mar. 1858. (G.S.)

ESTIMATE for curbstone. See *Freake*, C. J. (H. 163.) 19th Mar. 1858. (G.S.)

CURBSTONE, estimate for. See Freake, C. J. (H. 163.) 19th Mar. 1858. (G.S.)

ACCOUNTS of Department for DECEMBER 1857, ap- 19th Mar. 1858. proved. (H. 163 a.) (C.B.A.)

Stores Branch.—Storekeeper to receive 5l. ad- 19th Mar. 1858. ditional pay. (H. 164.)

PAYMENT, additional, to Storekeeper. (H. 164.) 19th Mar. 1858. (G.S.)

Groser, W. G., to RECEIVE 5l. additional pay. 19th Mar. 1958.
(H. 164.)

Raimbach, D. W., to have FIXED SALARY of 100l. as 19th Mar. 1858. head master of Birmingham School of Art. (G.S.)
(H. 165.)

BIRMINGHAM SCHOOL OF ART. See Raimbach, D. W. 19th Mar. 1858. (H. 165.)

Building Grants to Schools of Art. Mr. Lingen 19th Mar. 1858. and Mr. Cole to prepare a minute on. (H. 166.) (G.S.)

Lingen, R. R. W., to prepare with Mr. Cole minute 19th Mar. 1858. on BUILDING GRANTS to Schools of Art. (G.S.) (H. 166.)

Cole, Henry, C.B., to prepare with Mr. Lingen 19th Mar. 1858.
minute on BUILDING GRANTS to Schools of (G.S.)
Art. (H. 166.)

ESTIMATES of Science and Art Department for 1858-9 15th Mar. 1858. (56,005l.), APPROVED. (H. 167.)

ESTIMATES of Geological Survey for 1858-9 15th Mar. 1858. (8,623*l.* 7s.), APPROVED. (H. 169.)

Donnelly, J. D. F., Lieut. R.E., payment to, con-25th Mar. 1858. sideration postponed. (H. 170.)

GIFTS by P. Hardwick, R.A., and Lord Palmerston <sup>25th</sup> Mar. 1858. to South Kensington Museum. (H. 171.)

Donations to South Kensington Museum from 25th Mar. 1858.

Mr. Hardwick, R.A., and Lord Palmerston. (H. 171.) (G.S.)

Hardwick, Philip, R.A., THANKS to, for DONATION 25th Mar. 1858. of Casts. (H. 171.)

Palmerston, Viscount, THANKS to, for Siamese sword. 25th Mar. 1858. (H. 171.) (G.S.)

SIAMESE PRESENTS sent from Windsor for EXHIBI- 25th Mar. 1858.
TION in South Kensington Museum. (H. 171.) (G.S.)

EXHIBITION of Siamese presents to the Queen. 25th Mar. 1858. (G.S.)

ACCOUNTS of Department for JANUARY 1858, 25th Mar. 1858.

APPROVED. (H. 171a.) (G.S.)

Kane, Sir R., to be informed that his RECOMMEN- 25th Mar. 1858.

DATIONS respecting the ESTIMATES cannot (G.S.)
be adopted without further inquiry.

(H. 172.)

MUSEUM OF IRISH INDUSTRY.—Estimates. See 25th Mar. 1858.

Kane, Sir R. (H. 172.) (G.S.)

ESTIMATES for Museum of Irish Industry. See 25th Mar. 1858. Kane, Sir R. (H. 172.)

PAYMENT of 15l. to J. C. Robinson for design for  $^{25\text{th Mar. 1858}}$ . heading of Almanac. (H. 173.)

Robinson, J. C., to RECEIVE 15l. 15s. for DESIGN for 25th Mar. 1858. heading of Almanac. (H. 173.) (G.S.)

Almanac, Heading of. See Robinson, J. C. (H. 173.)  $^{25\text{th Mar. 1858}}$ . (G.S.)

MANCHESTER SCHOOL OF ART to RECEIVE 2 sets of 25th Mar. 1858. Geometrical Models out of old stock. (H. 173.) (G.S.)

GEOMETRICAL Models PRESENTED to Manchester 25th Mar. 1858. School of Art. (H. 173.)

EXAMPLES presented to Manchester School of Art. 25th Mar. 1858. (H. 173.)

CHATHAM Military School and Museum of Royal 25th Mar. 1858. Engineers to RECEIVE duplicate models of steam (G.S.) engine, &c. (H. 175.)

DUPLICATE SPECIMENS of Models of steam engine, 25th Mar. 1858. &c. to be PRESENTED to Military School and Museum at Chatham. (H. 175.)

BLINDS for new Museum to be ordered. (H. 176.) 25th Mar. 1858. (G.S.)

ART MUSEUM, blinds for, to be ordered. (H. 176.) 25th Mar. 1858. (G.S.)

SOUTH KENSINGTON MUSEUM. See Blinds. (H. 25th Mar. 1858. (G.S.)

TRAINING SCHOOL.—Master vacating his duties to 25th Mar. 1858. have NO CLAIM to bonus on certificates partially ( .) obtained by any students at the period of his leaving. (H. 176a.)

Bonus on certificates. See Training School. 25th Mar. 1858. (H. 176a.)

LECTURES by Department officers to be PAID for <sup>25th</sup> Mar. 1858. at rate fixed by minute of 22nd October 1857. (G.S.) (H. 177.)

PAYMENTS for lectures by Department officers, 25th Mar. 1858. (H. 177.)

Wallis, George, to organize Exhibition of ART 25th Mar. 1858.

MANUFACTURES. See Art Manufactures. (G.S.)

(H. 178.)

ART MANUFACTURES, Exhibition of.—Mr. Wallis to 25th Mar. 1858. organize, and be PAID for 6 weeks 721., with travelling (G.S.) and personal allowances. (H. 178.)

SHEFFIELD ART SCHOOL, building grant for 8th April 1858. (H. 179.)

BUILDING GRANT to Sheffield. (H. 179.)

8th April 1858.

LICENCE to Mr. P. C. Owen, remonstrance against. 8th April 1858. (H. 179.)

REFRESHMENTS. See Licence. (H. 179.)

8th April 1858

RAFFAELLE CARTOONS. Letter to Chief Commission 8th Apr. 1858. sioner of Works thanking him for permission to (G.S.) PHOTOGRAPH. My Lords prefer to employ their own staff and instruments rather than Signor Caldesi, suggested by Lord John Manners; but would be ready to give him, and any other photographer, every acility. (H. 180.)

PHOTOGRAPHS of Raffaelle cartoons. See Raffaelle. 8th Apr. 1858.
(G.S.)

Caldesi, Signor. See Raffaelle cartoons. (H. 180.) 8th Apr. 1858. (G.S.)

Fowke, Capt. F., R.E., and sappers will aid in resth Apr. 1858.

moving Cartoons at Hampton Court for (G.S.)

PHOTOGRAPHING. (H. 180.)

HAMPTON COURT. See Raffaelle cartoons. (H. 180.) 8th April 1858.

Redgrave, R., R.A., will superintend removal of 8th April 1858.

CARTOONS at Hampton Court for Photo- (G. S.) GRAPHING. (H. 180.)

Manners, Lord John, Chief Commissioner of 8th Apr. 1858. Works. See Raffaelle Cartoons. (H. 180.) (G.S.)

Willshire, W., desired to afford every assistance 8th Apr. 1858.
in photographing the RAFFAELLE CARTOONS. (H. 180.)

PURCHASES.—Cassone, 80l. (Signor Capuchi); ma- 8th Apr. 1858. jolica and Venetian glass, 39l. 15s. (Signor Capuchi.) (G.S.) (H. 181.)

Capuchi, Signor, PURCHASES from. (H. 181.) 8th Apr. 1858. (G.S.)

OFFICERS OF SCIENCE AND ART DEPARTMENT, 8th Apr. 1858. nominal LIST and their SALARIES for year 1858-9. (H. 182.)

SCIENCE AND ART DEPARTMENT. — Salaries of sth April 1858. Officers. See Officers. (H. 182.)

SALARIES of Officers of Science and Art Department. 8th April 1858.
(G. S.) See Officers. (H. 182.)

Cole, Henry, C.B., Secretary of Science and Art sth Apr. 1858.

Department, to RECEIVE salary of 1,200l. (G.S.)

for 1858-9. (H. 182.)

Macleod, Norman, assistant secretary of Depart-ment, to RECEIVE 725l. salary for 1858-9. (G.S.) (H. 182.)

- Playfair, Dr. Lyon, C.B., referee for Science, to 8th Apr. 1858.

  RECEIVE 750L salary for 1858-9. (H. (G.S.)
- Redgrave, R., R.A., referee for Art, to RECEIVE 7501. 8th Apr. 1858. salary for 1858-9. (H. 182.) (G.S.)
- Fowke, Capt.F., R.E., inspector for Science and Art, to 8th Apr. 1858.

  RECEIVE 500l. for salary 1858-9. (H. 182.) (G.S.)
- Bowler, Henry A., inspector for Art, to RECEIVE 8th Apr. 1858. 370l. salary for 1858-9. (H. 182.) (G.S.)
- Wylde, R. G., inspector for Art, to RECEIVE 2701. 8th Apr. 1858. salary for 1858-9. (H. 182.) (G.S.)
- Poole, E. Stanley, chief clerk of Science and Art 8th Apr. 1858.

  Department, to RECEIVE 300l. salary for 1858-9. (H. 182.)
- Deverell, W. T., first-class clerk of Science and Art 8th Apr. 1858.

  Department, to RECEIVE 200l. salary for (G.S.)

  1858-9. (H. 182.)
- Duncombe, G. Francis, first-class clerk of Science 8th Apr. 1858. and Art Department, to RECEIVE 2001. (G.S.) salary for 1858-9. (H. 182.)
- Simkins, A. L., accountant of Department, to 8th Apr. 1858.

  RECEIVE 300l. salary for 1858-9. (H. (G.S.)
  182.)
- Williams, H. W., book-keeper of Department, to 8th Apr. 1858.

  RECEIVE 160l. salary for 1858-9. (H. (G.S.)

  182.)
- Robinson, J. C., keeper of Art Museum and Library, 8th Apr. 1858. to RECEIVE 420l. salary for 1858-9. (H. (G.S.) 182.)
- Owen, Philip Cunliffe, deputy general superintend-sth Apr. 1858. ent, to RECEIVE 300l. salary for 1858-9. (G.S.) (H. 182.)
- Thompson, R. A., keeper of Educational and Animal 8th Apr. 1858.

  Museums, to RECEIVE 315l. salary for (G.S.)
  1858-9. (H. 182.)
- Smith, R. H. S., assistant keeper of Art Museum, sth Apr. 1858. to RECEIVE 200l. salary for 1858-9. (H. (G.S.) 182.)
- Matchwick, W., assistant keeper of Education 8th Apr. 1858.

  Museum, to RECEIVE 2001. salary for (G.S.)
  1858-9. (H. 182.)
- Laskey, R., clerk to Library, to receive 170l. salary sth Apr. 1858. for 1858–9. (H. 182.)
- Craven, D., clerk to Educational Museum, to RECEIVE 8th Apr. 1858.
  110l. salary for 1858-9. (H. 182.) (G.S.)
- Groser, W. G., storekeeper of Department, to RECEIVE 8th Apr. 1858. 185l. salary for 1858-9. (H. 182.) (G.S.)
- Lloyd, Henry, deputy storekeeper of Department, 8th Apr. 1858. to RECEIVE 100l. salary for 1858-9. (H. (G.S.) 182.)

- Hall, Mrs., housekeeper of Department, to RECEIVE 8th Apr. 1858. 60l. salary for 1858-9. (H. 182.) (G.S.)
- Buckmaster, J. C., in charge of Animal Museum, to 8th Apr. 1858.

  RECEIVE 3l. 3s. a week, and to attend in the evening if required. (H. 183.)
- Hackett, John, to assist in Animal Museum, to RE- 8th Apr. 1858. CEIVE 1l. 15s. per week. (H. 183.) (G.S.)
- Bray, Samuel, attendant in Animal Museum, to 8th Apr. 1858. RECEIVE  $6\frac{1}{2}d$ . per hour. (H. 183.) (G.S.)
- Smith, Edward, attendant in Animal Museum, to 8th Apr. 1858.

  RECEIVE 5d. per hour. (H. 183.) (G.S.)
- Charlton, James, attendant in Animal Museum, to 8th Apr. 1858.

  RECEIVE 5d. per hour. (H. 183.)
- Duncombe, G. Francis, to RECEIVE gratuity of 15l. 8th Apr. 1858. for acting as first-class clerk. (H. 184.) (G.S.)
- GRATUITY to G. F. Duncombe for acting as first- 8th Apr. 1858. class clerk. (H. 184.) (G.S.)
  - Donnelly, Lieut. J. D. F., R.E., TRANSFERRED from War Department, to RECEIVE 1751. 5s. 10d. (G.S.)

    per annum from Science and Art Department in addition to his military subsistence of 6s. 10d. a day; and a GRATUITY of 50l. for services during past year. (H. 185.)
- GRATUITY of 50l. to Lieut. Donnelly for services, 8th Apr. 1858. (H. 185.)
  - PAYMENT to Art examiners. (H. 186.) 8th April 1858. (G.S.)
- EXAMINERS, certificated masters employed as, to be 8th Apr. 1858.

  PAID 1s. 6d. per hour, or at same rate per dozen (G.S.)

  papers. (H. 186.)
  - Galloway, Prof. Robert, chemist, to RECEIVE another 8th Apr. 1858.
    third part of fees at MUSEUM OF IRISH (G.S.)
    INDUSTRY. (H. 187.)
- MUSEUM OF IRISH INDUSTRY, another third of fees 8th Apr. 1858. to be PAID to Mr. Galloway, chemist. (H. 187.) (G.S.)
  - Kane, Sir R., letter from, respecting PAYMENT of 8th Apr. 1858.

    Mr. Galloway from fees to practical (G.S.)

    chemistry class in Museum of Irish Industry. (H. 187.)
- Soulages Collection, purchase from Manchester 8th Apr. 1858. committee, by Instalments extending over four years. (G.S.) (See also H. 200.) (H. 188.)
- PURCHASE of Soulages Collection by instalments, 8th Apr. 1858. See Soulages. (H. 188 and H. 200.) (G.S.)
  - Fairbairn, Thomas. (Letter of 23rd March 1858.) 8th April 1858. See Soulages Collection. (H. 188.) (G. S.)
- BELFAST SCHOOL OF ART; Capt. Fowke to VISIT 8th Apr. 1858. and endeavour to establish it on a self-supporting (G.S.) basis. (H. 189.)
  - Fowks, F., Capt., R.E., to VISIT Belfast School of 8th Apr. 1858.
    Art. (H. 189.) (G.S.)

Murchison, Sir R., to have copy of his annual 8th Apr. 1858.

REPORT, which he is to consider as strictly confidential until after publication of the report of Department. (H. 190.)

GEOLOGICAL SURVEY, Report on. See Murchison. 8th April 1858. (H. 190.)

MUSEUM OF PRACTICAL GEOLOGY, Report on. See 8th April 1858.

Murchison. (H. 190.)

Report on Museum of Geology, &c. See Murchison. 8th April 1858. (G.S.)

MUSEUM OF PRACTICAL GEOLOGY.—Liabilities for 8th Apr. 1858. books, &c. (345l.) to be defrayed out of UNEXPENDED (G.S.)
BALANCES. (H. 191.)

MUSEUM OF PRACTICAL GEOLOGY.—Case for model 8th Apr. 1858. of Newcastle Colliery to be made for 64*l*. 12*s*. (G.S.) (H. 192.)

POLICE.—Balance of 44l. 15s. 3d. under day and 8th Apr. 1858. night watching to be CHARGED to police attendance. (G.S.) (H. 193.)

Becker, C., to RECEIVE imprest of 2001. for preparations he has made for supply of DRAWING (G.S.)
INSTRUMENTS. (H. 194.)

IMPREST of 2001. to Mr. Becker. See Becker, C. 8th Apr. 1858. (G.S.)

DRAWING INSTRUMENTS. See Becker, C. (H. 194.) 8th Apr. 1858. (G.S.)

Kelly, William, printer of labels, DISMISSED. (H. 8th Apr. 1858. (G.S.)

SOUTH KENSINGTON MUSEUM.—Second class ladies' 8th Apr. 1858.
WAITING ROOM to be open GRATIS. (H. 196.) (G.S.)

WAITING ROOM, second class ladies', to be open 8th Apr. 1858. GRATIS. (H. 196.)

Malthouse, Henry, printer of labels, to receive  $2\frac{1}{2}d$ . 8th Apr. 1858. per hour. (H. 197.) (G.S.)

Lloyd, Henry, deputy storekeeper, to RECEIVE 100l. 13th Apr. 1858.

a year, and to attend nine hours a day. ( )

(H. 198.)

SOULAGES COLLECTION.—The agreement made (See 15th Apr. 1858. H. 188.) with MANCHESTER COMMITTEE to be determinable by either party upon 12 months' notice, power being reserved to the Department to PURCHASE the whole collection, or any articles, at the prices specified in catalogue, at any period, to be added to letter to Mr. Fairbairn. (H. 200.)

Kane, Sir R., letter to, requesting explanation to be 15th Apr. 1858.

submitted to Treasury respecting the Excess on five items in the ESTIMATES of
Museum of Irish Industry. (H. 201.)

MUSEUM OF IRISH INDUSTRY, excess in ESTIMATES. 15th Apr. 1858. See Kane, Sir R. (H. 201.) (G.S.)

Purchases.—Majolica vases, 110l.; marqueterie 15th Apr. 1858. cabinet, 50l.; candelabra, 120l.; Venetian glasstazza, (G.S.) 9l. 13s. (J. Webb.) (H. 202.)

Webb, John, PURCHASES from. (H. 202.)

15th Apr. 1858. (G.S.)

Craven, D., to RECEIVE 40l. extra for the year for extra attendance. When his income reaches (G.S.)

150l. the salary is to increase by 10l. a year. (H. 203.)

PAYMENT of 40l. to D. Craven. (H. 203.) 15th Apr. 1858. (G.S.)

Dresser, C., to RECEIVE 2l. per lecture, and 15s. per 15th Apr. 1858. lesson. (H. 204.) (G.S.)

BOTANY LECTURES. See Dresser, O. (H. 204.) 15th Apr. 1858. (G.S.)

LECTURES, payments to C. Dresser. (H. 204.) 15th Apr. 1858. (G.S.)

Slate, Archibald. My Lords DECLINE further 15th Apr. 1858. (H. 205.)

Simmonds, P. L., to aid in arrangements of Food 15th Apr. 1858.

Collection at present rate of payment. (G.S.)

Expense not to exceed 20l. (H. 206.)

FOOD COLLECTION. See Simmonds, P. L. (H. 206.) 15th Apr. 1858. (G.S.)

Reid, Andrew, to be PAID at the rate of 7½d. per 15th Apr. 1858. hour from 1st January 1858. (H. 207.)

LIBRARY.—Payment to Mr. Reid. (H. 207.) 15th Apr. 1858.

TRAINING SCHOOL, three students admitted to. 6th Apr. 1858.

PURCHASES.—Antique cabinet, 10l.; square table 22nd Apr. 1858. with inlaid top, 11l. 10s.; China busts, 6l.; marqueterie clock, 12l. (Messrs. Williamson, Guildford.) (H. 210.)

Williamson, Messrs., of Guildford, PURCHASES from. 22nd Apr.1858. (G.S.)

Engravings, exhibition of, committee for, ap-22nd Apr.1858. pointed, Sir John Hippisley, Messrs. T. Baring, M.P., (G.S.)
G. Doo, R.A., J. H. Robinson, A.R.A., S. Cousins, R.A.,
Colnaghi, R. Redgrave, R.A. (H. 211.)

Hippisley, Sir John, Bart., appointed on committee 22nd Apr. 1858. for exhibition of ENGRAVINGS. (H. 211.) (G.S.)

Baring, T., M.P., appointed on committee for ex-22nd Apr.1858. hibition of ENGRAVINGS. (H. 211.)

Doo, George, R.A., appointed on committee for exhibi- 22nd Apr. 1858.

(G.S.) tion of ENGRAVINGS. (H. 211.)

Robinson, J. H., A.R.A., appointed on committee 22nd Apr. 1858. for exhibition of ENGRAVINGS. (H. 211.)

Cousins, Samuel, R.A., appointed on committee for 22nd Apr. 1858. exhibition of Engravings. (H. 211.)

Colnaghi, Mr., appointed on committee for exhibition 22nd Apr.1858.
(G.S.)

Redgrave, R., R.A., appointed on committee for ex- 22nd Apr. 1858. hibition of ENGRAVINGS. (H. 211.) (G.S.)

REPORT of the Science and Art Department for year 22nd Apr.1858. 1857, PRESENTED to Her Majesty. (H. 211 a.) (G.S., C.B.A.)

SCIENCE AND ART DEPARTMENT. See Report. 22nd Apr. 1858. (G.S., C.B.A.)

Salisbury, Marquis of, K.G., signs Report of De-22nd Apr. 1858. partment for 1857. (H. 211 a.) (G.S., C.B.A.)

Adderley, Right Hon. C. B., M.P., signs REPORT of 22nd Apr. 1858.

Department for 1857. (H. 211 a.) (G.S., C.B.A.)

CARPENTERS to be paid  $6\frac{1}{2}d$ . per hour, and to be 22ndApr. 1858. subject to same RULES as exist in a builder's shop. (G.S.)

PRIZE STUDENTS.—Schoolmasters and mistresses 22nd Apr.1858. who have paid fees at any School of Art for 12 ( .) months, and taken the 2nd grade CERTIFICATE, are entitled to the privilege, and the PAYMENTS will be made to master of School of Art. (H. 213.)

SCHOOLMASTERS and mistresses eligible for prize 22nd Apr.1858. studentships. (H. 213.)

PHOTOGRAPHS, prices of, considered. (H. 214.) 29th Apr. 1858.

Purchase.—Series of illuminations, 50l. (Messrs. 29th Apr. 1858. Evans.) (H. 215.)

Evans, Messrs., PURCHASE from. (H. 215.)

29th Apr. 1858.
(C.B.A.)

PURCHASE.—Carving in lithographic stone, 60l. 29th Apr. 1858. (Whitehead.) (H. 216.)

Whitehead, T. M., PURCHASE from. (H. 216.) 29th Apr. 1858. (C.B.A.)

Durlacher, H., deposits for sale in Museum, silver- 29th Apr. 1858. gilt hanap and cover (260l.) (H. 217.) (C.B.A.)

DEPOSIT in Museum by H. Durlacher. (H. 217.) 29th Apr. 1858. (C.B.A.)

APPROVAL, deposit on, by H. Durlacher. (H. 217.) 29th Apr. 1858. (C.B.A.)

WATER-COLOUR PAINTINGS to the extent of 50l. to 29th Apr. 1858. be PURCHASED from Lord Harewood's sale. (H. 218.) (C.B.A.)

Harewood, Earl of, PURCHASE of water colours at 29th Apr. 1858.

SALE of his collection. (H. 218.) (C.B.A.)

PURCHASE of water-colour paintings at Lord Hare- 29th Apr. 1858. wood's SALE; 50l. allowed. (H. 218.)

Fairbairn, Thomas, ACCEPTS offer of Department to 29th Apr. 1858.

borrow Soulages Collection at 5 per ( .)

cent. on purchase money, &c. See H. 188.

(H. 219.)

Soulages Collection.—Mr. Fairbairn Accepts 29th Apr. 1858. the proposal of Department to receive it on Loan ( . .) at 5°/o on the purchase money, &c. See H. 188. (H. 219.)

McIvor, A.—CERTIFICATE ALLOWANCE to be con- 29th Apr. 1858. tinued experimentally for LECTURES in (C.B.A.)
Yorkshire Union. (H. 220.)

YORKSHIRE UNION. See *McIvor*, A. (H. 220.) 29th Apr. 1858. (C.B.A.)

LECTURES in Yorkshire Union. See McIvor, A. 29th Apr. 1858. (C.B.A.)

Duke, Robert, to assist ACCOUNTANT at 2l. a week. 29th Apr. 1858. (C.B.A.)

Bousfield, F., to assist in Museum at 2l. a week. 29th Apr. 1858. (C.B.A.)

BELFAST DEPUTATION. (H. 222.)

6th May 1858.

DANUBE, Capt. Fowke's commission for the. (H. 6th May 1858. 222.)

Fowke, Capt. F., R.E., and Danube Commission. 6th May 1858. (H. 222.)

Pistrucci Waterloo Medal.—Master of Mint to be 6th May 1858.
requested to allow impressions to be taken (G.S.)
for presentation to Schools of Art.
(H. 222 a.)

MINT, Master of the. See Pistrucci WATERLOO 6th May 1858.

MEDAL. (H. 222 a.) (G.S.)

WATERLOO MEDAL. See Pistrucci. (H. 222 a.) 6th May 1858. (G.S.)

PURCHASE.—Tryptich in champlevé enamel, 450l. 6th May 1858.

J. Webb. (H. 223.) (G.S.)

Webb, J., PURCHASE from. (H. 223.)
6th May 1858.
(G.S.)

Gasparini, A. H., nominated junior CLERK. 6th May 1858. (G.S.)

Stratton, W. H. F., nominated junior CLERK 6th May 1858.
(H. 224.)

CLERKS, JUNIOR, Mr. A. H. Gasparini and Mr. W. H. 6th May 1858. F. Stratton nominated as. (H. 224.)

Bentinck, G. Cavendish, M.P., to RECEIVE 25l. for 6th May 1858.

15 carved Venetian coffer fronts SOLD to
Department, but destroyed by fire before
delivery. (H. 225.)

PAYMENT of 25l. to Mr. G. Cavendish Bentinck, M.P. 6th May 1858. (G.S.)

Macdonald, J., attendant in schools SUSPENDED for a 6th May 1858.

month, and to be TRANSFERRED to Museum at 6d. per hour. (H. 226.)

Thompson, C. T. Scale of prices for PHOTOGRAPHS, 6th May 1858. (G.S.)

PHOTOGRAPHS, Mr. C. T. Thompson, scale of PRICES 6th May 1858. for, approved. (H. 227.)

PHOTOGRAPHY.—Regulations for the photographic 6th May 1858. department. (H. 227.)

INDUSTRIAL MUSEUM OF SCOTLAND. 50l. to be ex. 6th May 1858. pended in labelling and cataloguing. (H. 228.)

Wilson, Prof. G. See Industrial Museum of Scotland. 6th May 1858.

(G.S.)

Playfair, Dr. Lyon, C.B. See Industrial Museum 6th May 1858. (G.S.)

Simmonds, P. L. See Structural Museum. (H. 229.) 6th May 1858. (G.S.)

STRUCTURAL MUSEUM, Catalogue of, to be made for 6th May 1858. (G.S.)

CATALOGUE of Structure Museum. (H. 229.) 6th May 1858. (G.S.)

Garwood, J. W., to assist in STORES at 5d. per hour. 6th May 1858. (H. 230.)

Yorke, Hon. and Rev. Grantham, applies for objects 20th May 1859.
of art for exhibition at ASTON HALL,
Birmingham. Selection from SOULAGES
COLLECTION, &c. to be sent to the care of
Committee of School of Art. (H. 232.)

SOULAGES COLLECTION, selection from, lent to BIR- 20th May 1858.

MINGHAM School of Art Committee. See Yorke, Hon.

(G.S.)

and Rev. G. (H. 232.)

ASTON HALL Exhibition. See Yorke, Hon. and 20th May 1858. Rev. G. (H. 232.)

BIRMINGHAM, Aston Hall Exhibition, See Yorke, 20th May 1858. Hon. and Rev. G. (H. 232.)

CHRIST'S HOSPITAL.—Mr. Redgrave to examine in 20th May 1858. Drawing, and award prizes. (H. 233.) (G.S.)

EXAMINATION in Drawing. See Christ's Hospital. 20th May 1858. (H. 233.)

Redgrave, R., R.A., to EXAMINE at Christ's Hospital. 20th May 1858. (H. 233.)

Trollope, George. See Christ's Hospital. (H. 233.) 20th May 1858. (G.S.)

Saye and Sele, Lord, offer by, to dispose of a model 20th May 1858. of St. Peter's at Rome. (H. 234.)

St. Peter's, Model of. See Saye and Sele, Lord. 20th May 1858. H. 234.)

ARCHITECTURAL MUSEUM.—Answer to Memorial.

My Lords cannot entertain the application, but will

RECEIVE the collection on LOAN, provide for its CUSTODY, and relieve the Committee of the charge for a

KEEPER; also receive suggestions for the PURCHASE of

ADDITIONAL casts. (H. 235.)

CASTS, purchase of. See Architectural Museum. 20th May 1858. (H. 235.)

MEMORIAL from Architectural Museum Committee. 20th May 1858. See Architectural Museum. (H. 235.)

Roberts, J., of Windsor Castle, PRESENTATION to, of 20th May 1858.

copy of Treasury of Ornamental Art. (G.S.)

(H. 236.)

Robinson, J. C., to VISIT Würzburg, and REPORT 20th May 1858. on collections for sale. (H. 237.) (G.S.)

SALE, collections for, at Würzburg. See Robinson, 20th May 1858.

J. C. (H. 237.)

WÜRZBURG, collections for sale at. See Robinson, 20th May 1858.

J. C. (H. 237.)

Wilson, Prof. G.—My Lords will recommend the Treasury in next estimates to raise his SALARY to 400l. per annum, as Director of Industrial Museum of Scotland. (H. 238.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Increase of 20th May 1858.

Prof. Wilson's SALARY as Director. (H. 238.) (G.S.)

PRIZES, programme for DISTRIBUTION of Local Me- 19th May 1858. tropolitan, by Lord President, 19th May 1858. (H.239.)

Accounts of Department for February 1858, ap- 20th May 1858. proved. (H. 240.) (G.S.)

ACCOUNTS of Department for MARCH 1858, ap- 20th May 1858. proved. (H. 241.)

INCOME TAX.—Mr. Cole and Mr. Simkins to act as 4th June 1858. COMMISSIONERS for assessing, in the Science and Art (C.B.A.)
Department. (H. 242.)

Cole, Henry, C. B., to act as COMMISSIONER for as-4th June 1858. sessing the INCOME TAX in the Science (C.B.A.) and Art Department. (H. 242.)

Simkins, A. L., to act as COMMISSIONER for assess- 4th June 1858. ing the INCOME TAX in the Science and (C.B.A.)
Art Department. (H. 242.)

EDINBURGH SCHOOL OF ART, report on, postponed. 10th June 1858. (H. 243.)

FOLKESTONE FLOATING COLLEGE. (H. 243.) 10th June 1858.

BUILDING GRANT to Carlisle School of Art. (H. 10th June 1858. 243.)

CARLISLE School of Art.—Building Grant. (H. 243.) 10th June 1858.

Cambridge, H. R. H. Duke of, loan of sword. 10th June 1858 (H. 243.)

LOAN of Sword, by H.R.H. the Duke of Cumbridge. 10th June 1858. (H. 243.)

Miller's, Hugh, MINERALOGICAL COLLECTION, purchase of. Précis of correspondence respecting, and letter from Dr. Playfair to Lord Granville, recalling to his recollection circumstances not on record respecting the offer of 500l. for the collection. (H. 244.)

PURCHASE of Hugh Miller's MINERALOGICAL COL- 10th June 1851. LECTION. See Miller, Hugh. (H. 244.)

Sharman, George, APPOINTED assistant Palæonto- 10th June 1858. logist on Geological Survey at 7s. per diem. (H. 245.)

GEOLOGICAL SURVEY, appointment of George Shar- 10th June 1858. man as assistant Palæontologist. (H. 245.)

Hunt, Robert, Keeper of Mining Records to be 10th June 1858
ALLOWED 15s. a day when absent from (G.S.)
his home on public service. (H. 246.)

Mining Records, Keeper of. See Hunt, Robert. 10th June 1858 (H. 246.)

DUBLIN LACE SCHOOL.—Miss Bruce to be at liberty 10th June 1858 to DISPOSE of the FURNITURE on the close of the school. (H. 247.)

LACE SCHOOL. See Dublin. (H. 247.)

10th June 1858 (G.S.)

Bruce, Eliza. See Dublin Lace School. (H. 247.) 10th June 1858. (G.S.)

Larcom, Col., R.E. See Dublin Lace School. 10th June 1858. (H. 247.)

Anderson, H. T., Master of Truro School of Art, to 10th June 1858. have GRATUITY of 7l. 5s. 3d. for services to (G.S.)

Mr. Gill. (H. 248.)

GRATUITY to Mr. Anderson, Master of Truro School 10th June 1858. of Art, for services to Mr. Gill. (H. 248.) (G.S.)

Gill, G. R., Truro School of Art. See Anderson, H. T. 10th June 1858. (H. 128.) (G.S.)

Firman,—, Inspector of Police, to receive GRATUITY 10th June 1858. of 21l., and 3 constables 2l. 2s. each for efficient services in and about the Museum.

(H. 249.)

GRATUITY to Inspector Firman and 3 police CON- 10th June 1858. STABLES. (H. 249.)

PURCHASES.—Silver-gilt tankard, 115l.; nautilus 10th June 1858. shell, 40l. (Garrard and Son.) (H. 250.)

Garrard and Son, purchases from. (H. 250.) 10th June 1858. (G.S.)

REPORT, Treasury to be applied to, for 250 copies 11th June 1858. of the annual, for the use of Department and Schools (G.S.) of Art. (H. 251.)

TREASURY to be applied to for 250 Copies of annual 11th June 1858. Report of Department. (H. 251.)

ART MASTER, revised conditions for obtaining the 17th June 1858. services of an. (H. 252.)

CLOCK to be PURCHASED from Messrs. J. Smith. 17th June 1858. (H. 253.)

PURCHASE of CLOCK from Messrs. J. Smith. (H. 253.) 17th June 1858. (G.S.)

Smith, Messrs. J., Purchase of clock from. (H. 253.) 17th June 1858. (G.S.)

Dudgeon, Edwin, printer of labels to RECEIVE  $2\frac{1}{2}d$ . 17th June 1858. per hour. (H. 254.) (G.S.)

Garrett, Mrs., matron of Female School (See 17th June 1858. F. 67.) to be PAID 25s. a week, and paid weekly. (H. 255.)

FEMALE SCHOOL.—Salary of MATRON. See Garrett, 17th June 1858.

Mrs. (H. 255.) (G.S.)

Treasury, letter authorizing the printing of 250 25th June 1858. copies of Annual Report, read.  $(K.\ 1.)$ 

Griffith, Sir R., interview with Board respecting 25th June 1858. the 100l. RENT for ground of NATIONAL GALLERY. (K. 1), (K. 28.)

NATIONAL GALLERY, DUBLIN. See Griffith,  $Sir\ R$ . 25th June 1858. (K. 1.)

Murray's, Dr., mission to China. (K. 1), (K. 28), 25th June 1858. (K. 55.)

CHINA. See Murray, Dr. (K. 1), (K. 28), (K. 55.) 25th June 1858.

PURCHASES.—Drawings and photographs, 113l.3s.6d., 25th June 1858. (Lewis Gruner) of Dresden. (K. 2.) (G.S.)

Gruner, Lewis, PURCHASE of drawings and photo- 25th June1858. graphs from. (K. 2.)

Sources, W. H., to receive gratuity of 3l. for 25th June1858. delivering lectures. (K. 3.)

GRATUITY of 3l. to Mr. W. H. Sounes for delivering 25th June1858. lectures. (K. 3.)

HAMPTON COURT, removal of iron gates and Boule <sup>25th</sup> June1858. table. (K. 4.)

NATIONAL MEDALLIONS, report of examiners on the <sup>25th</sup> June 1858. works sent from Schools of Art in competition for. (K. 5.)

REPORT of examiners on the works sent from 25th June 1858. Schools of Art in competition for national medallions. (K. 5.)

AWARD of Books, &c. on account of National Medal- 25th June 1858. lions. (K. 6.)

NATIONAL MEDALLIONS, publications which accom- 25th June 1858. pany them. (K. 6.)

Round, George, to be ATTENDANT in Museum at 5d. 25th June1858. per hour. (K. 7.)

Colquhoun, James, to be ATTENDANT in Male Schools 25th June 1858. at 25s. per week. (K. 7.)

PAROCHIAL SCHOOLS in London, sums due from, for 25th June1858. instruction up to 31st March 1858, to be collected by (G.S.)

C. Swinstead. (K. 8.)

ELEMENTARY DRAWING in Parochial Schools in Lon- 25th June 1858. don. See Swinstead. (K. 8.)

Swinstead, C., to collect sums due for instruction 25th June1858. from London Parochial Schools up to ( .) 31st March 1858. (K. 8.)

Redgrave, R., R.A.—REPORT on the PROGRESS of 25th June 1858. the Schools of Art in connexion with the Department, and SUGGESTIONS for remedying shortcomings. (K. 9.)

3 1 2

Schools of Art, report by R. Redgrave, R.A., on 25th June 1858. the Progress of instruction, and suggestions for ( .) remedying shortcomings. (K. 9.)

REPORT by R. Redgrave, R.A., on the PROGRESS of 25th June1858. instruction in Schools of Art, and SUGGESTIONS for ( ) remedying shortcomings. (K. 9.)

ART MANUFACTURES Exhibition to be LIGHTED for 25th June 1858. two evenings. (K. 10.) (G.S.)

REPRODUCTIONS at DRESDEN, application to be made 25th June1858. to King of Saxony for permission to make. (K. 11.) (G.S.)

DRESDEN, reproduction at, application to be made 25th June1858. to King of Saxony for permission to make. (K. 11.) (G.S.)

SAXONY, KING OF. See Dresden. (K. 11.) 25th June 1858. (G.S.)

Purchase.—Books for Library, 244l. 12s. 11d., from 25th June 1858. November 1857 to June 1858. (K. 12.) (G.S.)

LIBRARY, purchase of Books for, 244l. 12s. 11d., from 25th June 1858. November 1857 to June 1858. (K. 12.) (G.S.)

Salisbury, Marquis of, cost of conversazione given 25th June 1858. by. (K. 13.) (G.S.)

Conversazione (Marquis of Salisbury's), 19th 25th June 1858. Cost, including attendants, police, &c. (G.S.) (131l. 3s.  $1\frac{1}{2}d$ .) (K. 13.)

ART MASTER, certificated, CONDITIONS for obtaining (modification of Minute of 13th August 1857). Five schools for the poor must be willing to receive instruction and pay 5l. a year; or 500 poor children must be registered at an annual payment of 6d. each, to receive a drawing lesson once a week at least. Examinations held once a year and prizes given to the children; the Art Master receiving 3s. on every child who takes a prize, and 2s. every child whose exercise is marked "fair." After the master has been appointed a year at least one per cent. of the population must be receiving instruction in drawing. (K. 14.)

RESULTS, payments on. See Art Master. (K. 14.) 1st July 1858. (G.S.)

ELEMENTARY DRAWING instruction in schools for the 1st July 1858.

POOR. See Art Master, conditions for obtaining. (K.14.)

(G.S.)

Purchase.—Ancient painted glass, 113l. (Pratt.) 1st July 1858. (K. 15.)

Pratt, S., PURCHASE of ancient painted glass from. 1st July 1858. (G.S.)

Allen, C. Bruce, PAYMENT of 35l. to, for superintending making casts from Archbishop Grey's monument in York Cathedral. (K. 16.)

PAYMENT of 35l. to Mr. Bruce Allen for superintendence of making casts in YORK CATHEDRAL, (G.S.) (K. 16.)

Grey, Archbishop, monument in York Cathedral, 1st July 1858. casts of. See Allen, Bruce. (K. 16.) (G.S.)

YORK CATHEDRAL, Casts in. See Allen, Bruce. 1st July 1858. (K.16.)

Casts in York Cathedral. See Allen, C. B. (K. 16.) 1st July 1858. (G.S.)

SILVER MEDAL to be prepared and offered to 1st July 1858. students of 1857, who prefer it to Vechte's NATIONAL (G.S.) MEDALLION. (K. 17.)

NATIONAL MEDAL in silver to be prepared and lst July 1858. offered to the students of 1857, who prefer it to Vechte's National Medallion. (K. 17.)

Vechte's, A., NATIONAL MEDALLION. See Silver medal. 1st July 1858. (G.S.)

PHOTOGRAPHS of pictures, &c., in ROYAL COLLECTIONS for the official catalogue may be taken by SAPPERS, and expenses charged to the Comptroller of the Household. (K. 18.)

CATALOGUE of royal pictures, &c., preparing by 1st July 1859. surveyor. Sappers to be allowed to take the photographs for. (K. 18.)

ROYAL COLLECTIONS of pictures. See Catalogue. 1st July 1858. (K. 18.)

ROYAL ENGINEERS to be allowed to PHOTOGRAPH 1st July 1858. pictures, &c., in ROYAL COLLECTIONS for official catalogue preparing by surveyor. (K. 18.)

PAYMENT of 426l. 6s. 7d. to Messrs. Forrest & Sons, 15th July 1858. for GAS FITTINGS, &c. (K. 20.)

Forrest & Sons, payment to, of 426l. 6s. 7d. for Gas 15th July 1859. FITTINGS, &c. (K. 20.)

Gas fittings, &c., payment to Forrest & Sons for. 15th July 1858. (K. 20.)

Kelk, John, payment to, of nine bills, amounting to  $^{15\text{th}}$  July 1858. 1,999l. 13s. 5d. (K. 21.)

PAYMENT of 1,999l. 13s. 5d. to John Kelk. (K. 21.) 15th July 1858. (G.S.)

PURCHASES.—Limoges ewer, 400l.; ivory Virgin and Child, 350l.; marqueterie cabinet, 125l.; stained glass window, 125l.; Limoges tazza, 130l.; cocoa nut, with silver mounting, 80l.; Limoges tazza and cover, 130l.; Chinese enamel dish, 100l.; ivory Virgin and Child, 100l. (K. 22.)

ART MANUFACTURES Exhibition.—PAYMENT to 15th July 1858. George Wallis at 2l. per diem for 66 days' services. (G.S.) (K. 23.)

PAYMENT of 1321. to G. Wallis. See Art Manufac- 15th July 1858. tures. (K. 23.)

Wallis, George, PAYMENT to of 132l. for 66 days' 15th July 1858. services in connexion with ART MANU-FACTURES Exhibition. (K. 23.)

ILLUSTRATIONS of course of art instruction in schools. 15th July 1858. Frames to be SUPPLIED by the Department if the school will undertake to fill them. New schools to have set of framed illustrations for 10*l*. (K. 24.)

ART INSTRUCTION. See Illustrations of course of 15th July 1858. (K. 24.)

FRAMES for illustration of course of art instruction 15th July 1858. in schools. (K. 24.)

ART SCHOOLS. See Illustrations of course of instruc- 15th July 1858. tion. (K. 24.)

NATIONAL MEDALLIONS, copies of Owen Jones' Al. 15th July 1858. hambra and Waring's Italian Art to be DISTRIBUTED (G.S.) as prizes with. (K. 25.)

Waring, J. B. Italian Art, 25 copies to be ordered 15th July 1858. as PRIZES to be distributed with NATIONAL (G.S.)
MEDALLIONS. (K. 25.)

Jones, Owen. Alhambra, 15 copies to be ordered 15th July 1858.
as prizes to be distributed with NATIONAL
MEDALLIONS. (K. 25.)

HOLIDAYS of officers in Museum, offices, &c. (K. 26.) 15th July 1858. (G.S.)

VACATION of officers in Museum, offices, &c. (K. 26.) 15th July 1858. (G.S.)

South Kensington Museum.—Holidays of officers. 15th July 1858. (K. 26.)

PAYMENTS reported.—ART MUSEUM: John Webb, 15th July 1858. 2,103l.; Delange, 99l. 6s. 6d.; Lignot, 124l. 10s. 10d.; Evans, 37l. 8s. 4d. LIBRARY: Mayer, 20l.; Richardson, 23l. 10s. (K. 27.)

Webb, John, payment to, of 2,103l., reported. 15th July 1858. (K. 27.)

Delange, M., PAYMENT to, of 99l. 6s. 6d., reported. 15th July 1858. (K. 27.)

Lignot, PAYMENT to, of 124l. 10s. 10d., reported. 15th July 1858. (K. 27.)

Evans, PAYMENT to, of 37l. 8s. 4d., reported. (K. 27.) 15th July 1858.

Mayer, PAYMENT to, of 201., reported. (K. 27.) 15th July 1858.

Richardson, payment to, of 23l. 10s., reported. 15th July 1858. (K. 27.)

ART MUSEUM.—Purchases. See Payments. (K. 27.) 15th July 1858.

LIBRARY.—Purchases. See Payments. (K. 27.) 15th July 1858.

PURCHASES. See Payments. (K. 27.) 15th July 1858.

Fowke, F., Capt., R.E., War Office letter on his RE- 24th July 1858.

MUNERATION. (K. 28.)

NATIONAL PORTRAIT GALLERY, space for. Con- 24th July 1858. sideration deferred. (K. 28.)

TREASURY to be requested to authorize the prepa-24th July 1858. ration of Plans for the Industrial Museum at Edin-G.S.) Burgh by Capt. Fowke, and that he should be put into communication with an eminent Scottish Architect for their completion. (K. 29.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Preparation 24th July 1858. of PLANS by Capt. Fowke. See Treasury. (K. 29.) (G.S.)

Fowke, Capt. F., R.E., to prepare PLANS of Edinburgh 24th July 1858.
Industrial Museum. See Treasury. (K. 29.) (G.S.)

ARUNDEL SOCIETY, subscription of 1001. to, for 24th July 1858. copies of publications, &c. (K. 30.) (G.S.)

SUBSCRIPTION to Arundel Society. (K. 30.) 24th July 1858. (G.S.)

Layard, A. H., attends the Board on behalf of 24th July 1858.
ARUNDEL SOCIETY. (K. 30.) (G.S.)

Oldfield, ., attends the Board on behalf of Arun- 24th July 1858.

DEL SOCIETY. (K. 30.) (G.S.)

Becker's, C., MATHEMATICAL INSTRUMENTS, tender by 24th July 1858.

Messrs. Elliott for 2,000 sets at 12s. 6d., (G.S.)

accepted. (K. 31.)

Elliott, Messrs.—Tender for supply of Becker's In- 24th July 1858.

STRUMENTS. (K. 31.) (G.S.)

MATHEMATICAL INSTRUMENTS, supply of. See 24th July 1858. Becker. (K. 31.)

Hale, Robert.—Guarantee of income of 100l. for 24th July 1858.

one year, at Belfast, on production of (G.S.)

CERTIFICATE from Dr. Henry that he has taught satisfactorily at Queen's College and continues to teach Poor Schools.

Examination to be held as usual, and if he teach Artizan class examples will be lent to him, and should he procure adequate space the CASTS of the Belfast school will be lent to him. (K. 32.)

BELFAST ART SCHOOL, guarantee to Mr. R. Hale at. 24th July 1858. See Hale, R. (K. 32.)

Henry, Dr., to certify Mr. R. Hale's teaching at 24th July 1858.

Queen's College, Belfast. (K. 32.) (G.S.)

QUEEN'S COLLEGE, Belfast. See Hale, R. (K. 32.) 24th July 1858. (G.S.)

ROYAL DUBLIN SOCIETY.—Report by Dr. Playfair 24th July 1858. on mode of applying the funds released by the death of Dr. Davy. That a PROFESSOR of AGRICULTURE be appointed for seven years, and sent ABROAD to study the different schools of agriculture, and that after the Agricultural Museum had been put into a satisfactory condition, the balance (1201.) should go to pay a VETERINARY SURGEON as professor approved. (K. 33.)

Playfair, Dr. Lyon, C.B.—Report on appointment 24th July 1858.

of a PROFESSOR of AGRICULTURE. See (G.S.)

Royal Dublin Society. (K. 33.)

Davy, Dr.—Appropriation of funds at the ROYAL 24th July 1858.

DUBLIN SOCIETY released by his death. (G.S.)

(K. 33.)

AGRICULTURE, Professor of, at Royal Dublin Society. 24th July 1858. (K. 33.)

VETERINARY SURGEON, at Royal Dublin Society. 24th July 1858. (K. 33.)

3 K 2

NATIONAL MEDALLIONS.—Only one copy to be taken and BOOKS of the value of 1l. 5s. 8d. presented instead to the student who obtains a subsequent award of a medallion. (K. 34.)

BOOKS, instead of second NATIONAL MEDALLION. 24th July 1858. (K. 34.)

COMMITTEE of LECTURES in Ireland. Approved Dr. 24th July 1858. F. J. Sidney's paper, No. 5,819; but Examiner to be (G.S.) paid 2l. a day. See Sidney, J. F. (K. 35.)

Sidney, Dr. F. J., paper No. 5,819 on Provincial LecTures in Ireland approved, but Examiner
to be paid 2l. a day. Examinations to be
distinct from lectures, and to be held
after an interval of a month; papers to be
prepared by the town Examiner; Examination to be conducted by the Secretary
to the Committee. (K. 35.)

COMMITTEE OF LECTURES.—2001. to be applied from 24th July 1858. Aid to Schools Vote for Prizes. (K. 36.) (G.S.)

COMMITTEE OF LECTURES to have imprests for the 24th July 1858. current year within the sum of 400l. (K. 35a.)

ARCHITECTURAL MUSEUM, draft of letter to Secre- 24th July 1858. tary of, approved; declining to print their Guide, and to Purchase Mr. Keyworth's Casts. (K. 37.)

Keyworth's, Mr., CASTS, Department declines to pur- 24th July 1858. chase. (K. 37.)

GUIDE to Architectural Museum. See Architec- 24th July 1858. tural Museum. (K. 37.)

PURCHASE.—Volume of rubbings and tracings, 15l.; 28th July 1868. ornamental prints, 2l. 10s.; Ruscelli, 2l. 10s.; German embroidery, 3l. (C. J. Richardson). (K. 38.)

NAVIGATION INSPECTOR, appointment of. (K. 3 9 28th July1858.

APPOINTMENT of Inspector of Navigation Schools. 28th July 1858. (K. 39.)

INSPECTOR of Navigation Schools, appointment of. 28th July 1858. (K. 39.)

TUDOR FAMILY, Portraits of. Application to be 28th July 1858. made to Duke of Bedford, Earl Spencer, and Earl of (G.S.)

Stamford to lend as authorities for Houses of Parliament. (K. 40.)

PORTRAITS of Tudor Family. See Tudor. (K. 40.) 28th July 1858. (G.S.)

Bedford, Duke of. See Tudor family portraits. 28th July 1858. (K. 40.)

Spencer, Earl. See Tudor family portraits. (K. 40.) 28th July 1858. (G.S.)

Stamford, Earl of. See Tudor family portraits. 28th July 1858.
(K. 40.)

PARLIAMENT, Houses of. See Tudor family, por- 28th July 1858. traits of. (K. 40.)

MUSEUM OF IRISH INDUSTRY.—Report by Dr. Play-28th July 1858. fair on Charges made by Sir R. Kane against Dr. (G.S.)

Sullivan. My Lords blame both, and having observed with regret the existence of differences between them, will be obliged, if they continue, to consider the remodelling of the staff of the Institution. (K. 41.)

- Playfair, Dr. Lyon, C.B. REPORT on charges 28th July 1858.
  made by Sir R. Kane against Dr. Sullivan. G.S.)
  van. See Museum of Irish Industry.
  (K. 41.)
- Sir R. Kane, CHARGES against Dr. Sullivan. See 28th July 1858.

  Museum of Irish Industry. (K. 41.) (G.S.)
- Sullivan, Dr., Accused by Sir R. Kane. See 28th July 1858.

  Museum of Irish Industry. (K. 41.) (G.S.)

MUSEUM OF IRISH INDUSTRY.—Report by Dr. Play- 28th July 1858. fair (No. 5,548) on suspected ROBBERY. Messrs. Gages, Sullivan, and Taylor to admit their mistake to Sir R. Kane. (K. 41.)

- Playfair, Dr. Lyon, C.B. Report on suspected 28th July 1858.

  ROBBERY at Museum of Irish Industry. (G.S.)

  See Museum of Irish Industry. (K. 41a.)
- Kane, Sir R., suspected ROBBERY at Museum of 28th July 1858.

  Irish Industry. See Museum of Irish (G.S.)

  Industry. (K. 41a.)
- Gages, A., suspected ROBBERY at Museum of Irish 28th July 1858.

  Industry. See Museum of Irish Industry. (G.S.)

  (K 41a.)
- Sullivan, Dr., suspected ROBBERY at Museum of 28th July 1858.

  Irish Industry. See Museum of Irish
  Industry. (K. 41a.)
- ROBBERY at Museum of Irish Industry. (K. 41a.) 28th July 1858. (G.S.)
- Taylor, William and Patrick, suspected ROBBERY 28th July 1858. at Museum of Irish Industry. See (G.S.) Museum of Irish Industry. (K. 41a.)
- Robinson, J. C., to RECEIVE 50%. for house rent. 28th July 1858.
  (K. 42.) (G.S.)

PAYMENT of 50l. to J. C. Robinson for HOUSE RENT. 28th July 1858. (K. 42.)

TRAINING SCHOOL, dismissal of Samuel Gallimore, 28th July 1858.

Alexander Glass, Richard Pilsbury, and James Ford (G.S.)
for incompetency. Allowance to be paid to them up to 28th August 1858. (K. 43.)

- Gallimore, Samuel, student in Training Class 28th July 1858. from Stoke, removed from pay list. (G.S.) (K. 43.)
- Glass, Alexander, student in Training Class from 28th July 1858.

  Burslem, removed from pay list. (K. 43.) (G.S.)
- Pilsbury, Richard, student in Training Class from 28th July 1858.

  Burslem, REMOVED from pay list. (K. 43.) (G.S.)
- Ford, James, student in Training Class from 28th July 1858.

  Penzance, REMOVED from pay list. (K. 43.) (G.S.)

TREASURY to be asked to direct the solicitor to 28th July 1859. write to Committee of Belfast School of Art that ( .) the Casts, &c. are wholly or partially Public Property. (K. 44.)

BELFAST SCHOOL OF ART Committee, Solicitor to 28th July 1858. Treasury to write that the Casts, &c. are wholly or partially PUBLIC PROPERTY. (K. 44.)

CASTS, &c. at Belfast School of Art PUBLIC PRO- 28th July 1858. PERTY. (K. 44.)

ACCOUNTS of the Science and Art Department, for 28th July 1858.

APRIL, approved. (K. 46.)

BRITISH ASSOCIATION at Leeds.—J. C. Buckmaster 25th Aug. 1858. to visit the exhibition of woollen manufactures with the view of obtaining specimens for the ANIMAL PRODUCT COLLECTION. To be PAID travelling expenses and four days' allowance. (K. 47.)

LEEDS. See British Association at. (K. 47.)

25th Aug. 1858.
(C.B.A.)

Buckmaster, J. C., to visit LEEDS. See British As- 25th Aug. 1858. (C.B.A.)

ANIMAL PRODUCTS COLLECTION. See British Asso- 25th Aug. 1858. ciation. (K. 47.) (C.B.A.)

Ryder, Capt., R.N., on retirement of Dr. Playfair 8th Sept. 1858. from Department on 1st October, to inspect (G.S.)

NAVIGATION SCHOOLS and report to the Board. (K. 48.)

NAVIGATION SCHOOLS.—Capt. Ryder, R.N., on results Sept. 1858. tirement of Dr. Playfair from Department, to INSPECT (G.S.) and report. (K. 48.)

Playfair, Dr. Lyon, C.B., on RETIREMENT from 8th Sept. 1858.

Department, recommends that NAVIGATION (G.S.)

Schools be inspected by Capt. Ryder,

R.N. (K. 48.)

INSPECTOR of Navigation Schools. See Ryder, 8th Sept. 1858. Capt. R.N. (K. 48.)

Accounts of the Department, for MAY 1858, ap- 8th Sept. 1858, proved. (K. 49.)

Accounts of the Department, for June 1858, ap-  $\frac{1858}{(C.B.A.)}$  proved. (K. 50.)

DUBLIN NATIONAL GALLERY. See National Gallery. 9th Oct. 1858. (K. 52.)

NATIONAL GALLERY at DUBLIN.—Capt. Fowke's 9th Oct. 1858. PLANS approved, except circular screen wall. (K. 52.) (G.S.)

Fowke, Capt. F., R.E. PLANS for National Gallery 9th Oct. 1858. at DUBLIN approved, except circular (G.S.) screen wall. (K. 52.)

Sheepshanks, J., PRESENTS to Museum 86 ETCHINGS 9th Oct. 1858. and ENGRAVINGS; to be thanked by the Board. (K. 53.)

GIFT of 86 Etchings and Engravings by J. Sheep- 9th Oct. 1858. shanks. (K. 53.)

ETCHINGS AND ENGRAVINGS. See Sheepshanks, J. 9th Oct. 1858. K. 53.)

MUSEUM OF IRISH INDUSTRY.—Appointments and 9th Oct. 1858. dismissals at. (K. 54.)

Martin, Robert, APPOINTED porter in Museum of 9th Oct. 1858. Irish Industry. (K. 54.)

Mulhair, Andrew, Appointed porter in Museum of 9th Oct. 1858. Irish Industry. (K. 54.) (G.S.)

Taylor, Patrick, porter at Museum of Irish Industry, 9th Oct. 1858.
DISMISSED. (K. 54.) (G.S.)

Taylor, William, porter at Museum of Irish Industry, DISMISSED. (K. 54.) 9th Oct. 1858. (G.S.)

ART SCHOOL at Hertford. (K. 55.)

13th Oct. 1858.

HERTFORD, proposed establishment of School of Art 13th Oct. 1858. at. (K. 55.)

EDINBURGH School of Art, Report on affiliation 13th Oct. 1858. with the Department. (K. 55.)

PRESENTATION of Reproductions of objects in Art 13th Oct. 1858.

Museum to ROYAL MUSEUM at BERLIN, in order to (G.S.)
obtain specimens in return. (K. 56.)

BERLIN ROYAL MUSEUM, presentation of objects in 13th Oct. 1858. Art Museum to. (K. 56.)

REPRODUCTIONS of objects in Art Museum presented 13th Oct. 1858. to ROYAL MUSEUM AT BERLIN. (K. 56.) (G.S.)

Ashworth, Susan A., APPOINTMENT as mistress by 13th Oct. 1858. the committee of the Edinburgh School (G.S.) OF ART sanctioned. (K. 57.)

Morley, W., APPOINTMENT as master by the com- 13th Oct. 1858. mittee of the Edinburgh School of Art, (G.S.) sanctioned. (K. 57.)

Harley, Robert, APPOINTMENT as master by the 13th Oct. 1858. committee of CAMBRIDGE SCHOOL OF ART, (G.S.) sanctioned. (K. 57.)

Griffiths, W. T., APPOINTMENT as master by the 13th Oct. 1858. committee of IPSWICH SCHOOL OF ART, (G.S.) sanctioned. (K. 57.)

Wardle, George, APPOINTMENT as master by com- 13th Oct. 1858. mittee of DEVONPORT SCHOOL OF ART, (G.S.) sanctioned. (K. 57.)

Sylvester, H. C., APPOINTMENT as master by com- 13th Oct. 1858. mittee of ABERDEEN SCHOOL OF ART, (G.S.) sanctioned. (K. 57.)

Ryan, Charles, APPOINTMENT as master by committee of LEEDS SCHOOL of ART, sanctioned. (K. 57.)

Stevenson, Andrew, APPOINTMENT as master by 13th Oct. 1858.

committee of LEEDS SCHOOL OF ART, (G.S.)

sanctioned. (K. 57.)

3 L 2

EDINBURGH SCHOOL OF ART, Susan Ashworth, 13th Oct. 1958. and William Morley, APPOINTED teachers by local (G.S.) committee. (K. 57.)

Cambridge School of Art, R. Harley appointed 13th Oct. 1858. master by local committee. (K. 57.) (G.S.)

IPSWICH SCHOOL OF ART, W. T. Griffiths APPOINTED 13th Oct. 1858. master by local committee. (K. 57.) (G.S.)

DEVONPORT SCHOOL OF ART, George Wardle APPOIN- 13th Oct. 1858.

TED master by local committee. (K. 57.) (G.S.)

ABERDEEN SCHOOL OF ART, H. C. Sylvester APPOIN- 13th Oct. 1858. TED master by local committee. (K. 57.) (G.S.)

LEEDS SCHOOL OF ART, Charles Ryan and Andrew 13th Oct. 1858.

Stevenson APPOINTED masters by local committee. (G.S.)

(K. 57.)

Shaw, Frederick, APPOINTED money taker at  $6\frac{1}{2}d$ . 13th Oct. 1858. per hour, vice John Towers, deceased. (G.S.) (K. 57a.)

Towers, John, money taker at South Kensington 13th Oct. 1858.

Museum, DECEASED. (K. 57a.) (G.S.)

SOUTH KENSINGTON MUSEUM.—Frederick Shaw AP- 13th Oct. 1858.

POINTED money taker, vice John Towers, DECEASED. (G.S.)

(K. 57a.)

ANIMAL AND FOOD COLLECTIONS.—In consequence 13th Oct. 1858. of resignation of Dr. Lyon Playfair, C.B., Dr. Edwin Lankester, F.R.S., to devote two days a week to SUPERINTEND arrangement, classification, and labelling, to revise catalogue of Animal Collection and prepare catalogue of Food Collection, &c. To be PAID for 6 months 150l. (K. 58.)

Playfair, Dr. Lyon, C.B., arrangements for Scien-13th Oct. 1858.

TIFIC SUPERINTENDENCE of Animal and Food Collections, consequent on his resignation. (K. 58.)

Lankester, Dr. Edwin, F.R.S., DUTIES and SALARY 13th Oct. 1858. in connexion with the ANIMAL and FOOD (G.S.) COLLECTIONS, which see. (K. 58.)

SCIENCE, APPARATUS and illustrations for, circular to 19th Oct. 1858. be sent to Mechanics' and other Institutions, calling attention to the conditions on which they are SUPPLIED. (K. 60.)

Rigg, Rev. A., in reply to letter 21st August 19th Oct. 1858, 1858, authorized to keep six others of the QUEEN'S SCHOLARS on terms to be hereafter determined. (K. 61.)

QUEEN'S SCHOLARS. See Rigg, Rev. A. (K. 61.) 19th Oct. 1858.

Moran, Daniel, Appointed assistant chemist to 19th Oct. 1858. the Museum of Irish Industry. (K. 62.) (G.S.)

Kane, Sir R., recommends Mr. Daniel Moran, as 19th Oct. 1858.

assistant chemist to the MUSEUM OF IRISH (G.S.)

INDUSTRY. (K. 62.)

MUSEUM OF IRISH INDUSTRY.—Appointment of 19th Oct. 1858.

Mr. Daniel Moran as assistant chemist. (K. 62.) (G.S.)

Morley, William A., to RECEIVE bonus of 5l. for 19th Oct. 1858. teaching in district schools. (K. 63.)

Harley, Robert, to RECEIVE bonus of 5l. for teaching 19th Oct. 1858. in district schools. (K. 63.)

Thompson, C. Thurston, to RECEIVE 2l. 2s. a day, 25thAug.1858. with travelling expenses, and allowance of 15s. a day for photographing CARTOONS at HAMPTON COURT. (K. 64.)

CARTOONS at Hampton Court, payment for PHOTO- 25th Aug. 1858. GRAPHING. See *Thompson*, C. T. (K. 64.) (G.S.)

PHOTOGRAPHS of Cartoons at Hampton Court. See 25th Aug. 1858. Thompson, C. T. (K. 64.)

**Hampton** Court, photographs at. See Thompson, 25th Aug.1858. C. T. (K. 64.) See also (K. 66.) (G.S.)

ATHENS, museum of antiquities, PLANS for. Cir- sth Nov. 1858. cular on the subject from Foreign Office to be posted in schools. (K. 65.)

Thompson, C. Thurston, to supply ESTIMATE of the 8th Nov. 1858.

terms on which he can supply separate (G.S.)

proofs and sets of each of the CARTOONS,
and studies from the 64 negatives of different sizes of the RAFFAELLE cartoons.

(K. 66.)

CARTOONS at Hampton Court, ESTIMATE for printing. 8th Nov. 1858. See *Thompson*, C. T. (K. 66.)

South Kensington Museum. See Custody. (K. 68.) 8th Nov. 1858. (G.S.)

CUSTODY of South Kensington Museum TRANS-8th Nov. 1858. FERRED from the 40 SAPPERS hitherto employed to the POLICE. Two serjeants and nine constables to perform this duty at a COST of 718l. 18s. per annum. (K. 68.)

SAPPERS, custody of SOUTH KENSINGTON MUSEUM, 8th Nov. 1858.

TRANSFERRED from them to POLICE. See Custody. (G.S.)

(K. 68.)

Police, custody of South Kensington Museum 8th Nov. 1858. given up to. See Custody. (K. 68.)

Harris, Capt., letter of, referred to respecting transfer of CUSTODY of South Kensington Museum to POLICE. (K. 68.)

Mayne, Sir Richard, to be written to relative to 8th Nov. 1858.
transfer of CUSTODY of South Kensington
Museum to POLICE. (K. 68.)

Transfer of custody of South Kensington Museum 8th Nov. 1858. from Sappers to Police. See Custody. (K. 68.) (G.S.)

ROYAL DUBLIN SOCIETY.—Approval of arrangement 8th Nov. 1858. entered into with Governors of NATIONAL GALLERY (G.S.) for perpetual LEASE of Leinster Square at a rent of 100%. Draft of lease to be submitted for approval. (K. 69.)

NATIONAL GALLERY in DUBLIN.—Lease of part of 8th Nov. 1858. Leinster Square. See Royal Dublin Society. (K. 69.) (G.S.)

COTTON SUPPLY ASSOCIATION, presentation by, to 8th Nov. 1858. Educational Museum of samples of COTTON PLANT to (G.S.) be accepted. To be asked to add specimen of class of goods manufactured from each sample. (K. 70.)

GIFT of samples of COTTON PLANT. (K. 70.)

8th Nov. 1858.
(G.S.)

EDUCATIONAL MUSEUM. See Cotton Supply Asso- 8th Nov. 1858. ciation. (K. 70.)

Donation of collection of samples of cotton. See 8th Nov. 1858. Cotton Supply Association. (K. 70.) (G.S.)

Haywood, G. R. See Cotton Supply Association. 8th Nov. 1858. (K. 70.)

OLEFIANT GAS Company, having FAILED in their 8th Nov. 1858. experiment, to REMOVE their property on the premises, and to be offered 12l. for their shed. (K. 71.)

GAS. See Olefiant Gas Company. (K. 71.)
8th Nov. 1858.
(G.S.)

CHINESE COSTUMES proposed to be obtained by exchange for articles in the Museum of the value of 30*l*., (G.S.) DECLINED. (K. 72.)

ART MUSEUM, proposed exchange for Chinese cos- 8th Nov. 1858. (G.S.)

Chambers, J. K., offer to EXCHANGE Chinese dresses 8th Nov. 1858. for articles in Museum worth 30L, declined. (G.S.)

(K. 72.)

Sheepshanks, J., to receive THANKS of the Board for 8th Nov. 1858.
a further GIFT of 822 ENGRAVINGS, &c. (G.S.)
(K. 75.)

DONATION to South Kensington Museum by J. 8th Nov. 1858.

Sheepshanks of 822 ENGRAVINGS, &c. (K. 75.) (G.S.)

ENGRAVINGS presented by J. Sheepshanks. See 8th Nov. 1858. Sheepshanks, J. (K. 75.)

GIFT of engravings by J. Sheepshanks. (K. 75.) 8th Nov. 1858. (G.S.)

ROBBERY of powder and shot flask from ART MANU- 8th Nov. 1858. FACTURES Exhibition reported to Board. (K. 76.)

ART MANUFACTURES Exhibition.—Robbery of two 8th Nov. 1858. flasks reported to Board. (K. 76.)

Accounts of the Department, for August 1858, ap- 16th Nov.1858. proved. (K. 78.)

Police regulations and instructions (printed) <sup>26th</sup> Nov.1858. submitted to Board and approved. (K. 80.) (G.S.)

ACCOUNTS of the Department, for July 1858, ap- 19th Nov.1858. proved. (K. 81.) (G.S.)

Photographs from Raffaelle cartoons to be sold 19th Nov.1858. to the public at the lowest price possible; not to interfere with private enterprize, single copies or single sets only to be sold. *Mr. Redgrave* to prepare list of PRICES; and a complete set to be mounted and exhibited in Museum. (K. 82.)

RAFFAELLE CARTOONS, sale of. See Photographs, 19th Nov.1858. (K. 82.)

SALE of Raffaelle CARTOONS. See Photographs. 19th Nov.1858. (K. 82.)

Redgrave, R., R.A., to prepare list of prices at which 19th Nov.1858.

PHOTOGRAPHS of Raffaelle CARTOONS can (G.S.)
be SOLD. (K. 82.)

PHOTOGRAPHS of Raffaelle cartoons, 15 sets of largest 19th Nov.1858. size and 15 sets of the studies, to be ordered on Mr.

Thompson's estimate. When price is determined on, the works to be inserted in circular of Department. (K. 83.)

RAFFAELLE CARTOONS, order for. See Photographs. 19th Nov.1858. (K. 83.)

Thompson, C. T.—ESTIMATE for uncut and un- 19th Nov.1858.
mounted PHOTOGRAPHS of Raffaelle CARTOONS. (K. 83.)

ROYAL HIBERNIAN ACADEMY, approval of BYELAWS. 19th Nov.1858. (K. 84.)

Way, Charles J., to RECEIVE bonus of 3l. for teach- 19th Nov.1858. ing at Spitalfields school. (K. 85.)

PHOTOGRAPHS of Raffaelle cartoons, sanction to the 30th Nov.1858. SALE of, at prices named by Mr. Thompson. (K. 87.) (G.S.)

RAFFAELLE CARTOONS, sanction to the SALE of. See 30th Nov.1858. Photographs. (K. 87.)

Thompson, C. T., submits list of prices at which he 30th Nov.1858. can supply Photographs of Raffaelle (G.S.) (CARTOONS, which is approved. (K. 87.)

PHOTOGRAPHS and REPRODUCTIONS to be exhibited 30th Nov.1858. in room over the REFRESHMENT ROOM, under the charge of Mr. J. C. Robinson. (K. 88.)

REFRESHMENT ROOM, reproductions to be EXHIBITED 30th Nov.1858. in room over the. (K. 88.)

EXHIBITION of photographs and reproductions over 30th Nov. 1858. the refreshment room. (K. 88.)

Robinson, J. C., to have temporary charge of the 30th Nov.1858.

EXHIBITION of reproductions and photographs in the room over refreshment room.

(K. 88.)

ABERDEEN NAVIGATION SCHOOL, to be removed <sup>30th</sup> Nov.1858. from the Mechanics' Institution to New Premises. My Lords refer to Mr. J. Sinclair's letter of 13th November 1858, and its enclosures, and desire to be informed of the names of the New COMMITTEE. (K. 89.)

MECHANICS' INSTITUTION, Aberdeen. See Aberdeen 30th Nov.1858. Navigation School. (K. 89.)

Sinclair, James, correspondence relative to removal 30th Nov.1858.

of Aberdeen Navigation School to new premises. (K. 89.)

3 M 2

ACCOUNTS of the Department, for SEPTEMBER 1858, 30th Nov.1858-approved. (K. 90.) (G.S.)

Hammersley, J. A., offer to give LECTURE "On the 30th Nov.1858.
working of the System of the Department in the Provinces," to be DECLINED. (K. 91.)

PHOTOGRAPHIC and REPRODUCTION room, when 3rd Dec. 1858. ready, a day to be fixed for a PRIVATE VIEW. See K. (G.S.)

PRIVATE VIEW of photographs and reproductions, 3rd Dec. 1858. (K. 93.)

Laskey, R., to RECEIVE 1s. an hour for attendance 8th Dec. 1858. in the LIBRARY in evening from 1st April (G.S.) 1858. (K. 95.)

PAYMENT of 1s. an hour to R. Laskey for evening 8th Dec. 1858. attendance in Art Library. (K. 95.) (G.S.)

LIBRARY, payment of clerk for attendance in EVENING. 8th Dec. 1858. See Laskey, R. (K. 95.)

Walters, Mr., transferred from Edinburgh School of 10th Dec. 1858.

Art to National Gallery. (K. 96.)

EDINBURGH SCHOOL OF ART.—Transfer of Mr. 10th Dec. 1858. Walters to National Gallery. (K. 96.)

DRESDEN, Royal Museum of the Green Vaults, DRAW- 10th Dec. 1858.

INGS from specimens to be made through the agency (G.S.)

of Mr. Gruner for 15l. (K. 97.)

Gruner, Lewis, of Dresden, to have DRAWINGS made 10th Dec. 1858. of specimens in the ROYAL MUSEUM. (K. (G.S.) 97.)

Refreshments.—New arrangement with Mr, 10th Dec. 1858. Withers. To pay 60l. per annum for the use of the rooms, deducting 16l: 10s,  $8\frac{3}{4}d$ . for licences. (K. 98.)

Withers, G., new arrangement with. See Refresh- 10th Dec. 1858. ments. (K. 98.)

REPRODUCTIONS by M. Franchi and Messrs. Elking- 10th Dec. 1858. ton to be EXHIBITED and SOLD in the Photographic (G.S.)
Room. (K. 99.)

EXHIBITION and SALE of Messrs. Franchi and 10th Dec. 1858.

Messrs. Elkington's reproductions. (K. 99.) (G.S.)

Franchi and Son's REPRODUCTIONS to be exhibited 10th Dec. 1859. and SOLD in Photographic Room. (K. 99.)

Elkington's, Messrs., REPRODUCTIONS to be exhibited and SOLD in the Photographic Room. (G.S.)

Ryder, Capt., R.N., to RECEIVE 3l. 3s. per diem for 24th Dec. 1858. 38 days' INSPECTION of Navigation Schools, and 50l. for his report. (K. 101.)

Inspection of Navigation Schools; payment to 24th Dec. 1858. Capt. Ryder. (K. 101.)

NAVIGATION SCHOOLS, inspection of. See Ryder, 24th Dec. 1858. (G.S.)

PAYMENT of 3l. 3s. per diem to Capt. Ryder, In- 24th Dec. 1858. spector of Navigation Schools. (K. 101.) (G.S.)

SAPPERS, usual Christmas GRATUITY of 5s. to be paid 24th Dec. 185s. to each man employed at South Kensington Museum. (G.S.)
(K. 102.)

Gratuity to Sappers. (K. 102.)

24th Dec. 1858. (G.S.)

LECTURES to be delivered by Mr. J. C. Robinson, 24th Dec. 1858. Dr. Kinkel, and Mr. Westmacott. (K. 103.) and (G.S.) (K. 114.)

Robinson, J. C., to deliver three LECTURES. (K. 103.) 24th Dec. 1858. and (K. 114.)

Kinkel, Dr., to deliver two LECTURES. (K. 103.) 24th Dec. 1858. (G.S.)

Westmacott, R., R.A., to deliver one LECTURE. (K. 24th Dec. 1858. 103.) and (K. 114.)

ART MANUFACTURES, Exhibition of. See Compen- 24th Dec. 1858. sation. (K. 104.)

COMPENSATION to manufacturers whose articles were 24th Dec. 1858. damaged at the Exhibition of ART MANUFACTURES. (G.S.)
32l. 1s. 4d. allowed, but no engagement as to LIABILITY to be made in future. (K. 104.)

- Kerr, Binns, & Co., PAYMENT of claim for articles 24th Dec. 1858.

  damaged at Exhibition of ART MANUFAC
  TURES. (K. 104.)
- Lloyd & Co., PAYMENT of claim for articles DAMAGED 24th Dec. 1858. at Exhibition of ART MANUFACTURES. (K. (G.S.) 104.)

EXHIBITION of Art Manufactures. See Art Manu- 24th Dec. 1858. factures. (K. 104.)

- Watson & Co., PAYMENT of claim for articles 24th Dec. 1858.

  DAMAGED at Exhibition of ART MANUFACTURES. (K. 104.)
- Muckley, T. F., PAYMENT of claim for articles 24th Dec. 1858.

  DAMAGED at Exhibition of ART MANUFACTURES. (K. 104.)
- Kerr, Binns, & Co., REFUSAL to pay their CLAIM for 24th Dec. 1858.

  Venus plateau alleged to have been DAMAGED at Exhibition of ART MANUFACTURES. (K. 104.)
- Kelk, John, Tender amounting to 3,783l. for new <sup>24th</sup> Dec. <sup>1858</sup>. picture GALLERY to be accepted, and the work to be proceeded with immediately. (K. 105.)

TENDER for new picture gallery. See Kelk, J. 24th Dec. 1858. (K. 105.)

BUILDINGS, new, for pictures. See Kelk, J. (K. 105.) 24th Dec. 1858. (G.S.)

Purchase of books for library, 12l. 11s. 6d., 14th Jan. 1859. approved. (K. 107.)

LIBRARY, purchase of books. (K. 107.)

14th Jan. 1859. (G.S.)

EDINBURGH MUSEUM.—Letter to be written to 14th Jan. 1859. Office of Works recommending the Adoption of Capt. (G.S.)

Fowke's Plans in preference to those of Mr. R. Matheson. (K. 108.)

Fowke, Capt. R. E. Plans for Edinburgh Museum 14th Jan. 1859.

PREFERRED to those of Mr. R. Matheson. (G.S.)

(K. 108.)

Matheson, Robert, Capt. Fowke's PLANS for Edin-14th Jan. 1859. burgh Museum PREFERRED to his. (K. 108.) (G.S.)

South Kensington Museum.—Tender for National 14th Jan. 1859. Gallery. See Kelk, J. (K. 109.) (G.S.)

Kelk, John, TENDER for building to contain surplus 14th Jan. 1859. pictures belonging to NATIONAL GALLERY, amounting to 3,067l. to be ACCEPTED. (K. 109.)

TENDER for building to contain surplus pictures be- 14th Jan. 1859. longing to NATIONAL GALLERY, by John Kelk (3,067l.), ACCEPTED. (K. 109.)

BUILDINGS to contain surplus NATIONAL GALLERY 14th Jan. 1859. pictures. See Kelk, J. (K. 109.) (G.S.)

NATIONAL GALLERY, SOUTH KENSINGTON.—Surplus 14th Jan. 1859. pictures. See *Kelk*, *John*. (K. 109.)

FOOD COLLECTION.—Dr. Lankester to prepare GUIDE 14th Jan. 1859. to be sold for 1d. (K. 110.)

Lankester, Dr. E., F.R.S., to prepare GUIDE to Food 14th Jan. 1859.
Collection, and to be PAID 20l. (K. 110.) (G.S.)

GUIDE to Food Collection. (K. 110.)

14th Jan. 1859.
(G.S.)

Plunket, William, APPOINTED assistant chemist in 14th Jan. 1859.

MUSEUM OF IRISH INDUSTRY, vice Daniel

Moran, deceased. (K. 111.)

(G.S.)

Moran, Daniel, deceased. See Museum of Irish 14th Jan. 1859.
Industry. (K. 111.)

MUSEUMOF IRISH INDUSTRY.—W. Plunket APPOINTED 14th Jan. 1859. assistant chemist, vice Daniel Moran, deceased. (K. (G.S.) 111.)

FITTINGS for library, supplementary estimate for, 14th Jan. 1859. to be sent to Office of Works, (600l.) (K. 112.) and (G.S.) (K. 113.)

LIBRARY. See Fittings. (K. 112.) and (K. 113.) 14th Jan. 1859 (G.S.)

ESTIMATE, supplementary, for LIBRARY fittings. (K. 14th Jan. 1859. 112.)

Cox, J. R. S., to give ESTIMATE of cost of fittings for 14th Jan. 1859.

LIBRARY to Mr. A. Austin. (K. 112.) and (G.S.)

(K. 113.)

LECTURES by J. C. Robinson, Dr. Kinkel, and 14th Jan. 1859. R. Westmacott, R.A. (K. 114.)

Robinson, J. C., to give three LECTURES on Art-14th Jan. 1859.

pottery, and prepare paper for STUDENTS (G.S.)

who wish to be examined. To RECEIVE
10l. 10s. (K. 114.)

Kinkel, Dr., to give two LECTURES "On Art and its 14th Jan. 1859. influence on public education." To RECEIVE (G.S.) 10l. 10s. (K. 114.)

Westmacott, R., R.A.. to give LECTURE on Sculpture. 14th Jan. 1859.
To RECEIVE 10l. 10s. (K. 114.)
(G.S.)

REFRESHMENTS.—G. Withers' contract agreed to. 20th Jan. 1859.

Withers, G., contract for refreshments agreed to. 20th Jan. 1859. (K. 115.)

Architectural casts, catalogue by Mr. Bruce Allen 20th Jan. 1859. to be printed in sheets, and used as catalogue, or for (G.S.) labels. (K. 116.)

Allen, C. Bruce, printing of CATALOGUE of architectural CASTS, to receive 50l. (K. 116.) (G.S.)

CATALOGUE of architectural CASTS, printing of Mr. 20th Jan. 1859.

Bruce Allen's. (K. 116.)

CASTS. See Architectural Casts. (K. 116.) 20th Jan. 1859. (G.S.)

ACCOUNTS of Department, for OCTOBER, approved. 20th Jan. 1859. (G.S.)

EDINBURGH UNIVERSITY, memorial from, read. 2nd Feb. 1859. (K. 118.)

BUILDING GRANT, application for, from CAMBRIDGE. 2nd Feb. 1859. (K. 118.)

CAMBRIDGE, building grant for. (K. 118.) 2nd Feb. 1859.

Williams, H. W., to RECEIVE 50l. for abstract of 2nd Feb. 1859. payments to Schools of Art, from 1851 to (G.S.) 1858. (K. 119.)

PAYMENT of 50l. to Mr. H. W. Williams for abstract 2nd Feb. 1859. of payments to Schools of Art, from 1851 to 1858. (G.S.) (K. 119.)

ART SCHOOLS, payment to H. W. Williams for 2nd Feb. 1859. abstract of payments to. (K. 119.)

BUILDING GRANT, application for, from DARLINGTON. 21st Feb. 1859. (K. 122.)

DARLINGTON, building grant for. (K. 122.) 21st Feb. 1859.

Hancock, H., RESIGNS appointment of teacher of 21st Feb. 1859.

MODELLING in Training School. (K. 123.) (G.S.)

Miller, F. M., APPOINTED teacher of modelling in 21st Feb. 1859.

Training School at 75l. per annum, with share of fees, vice Hancock, H., resigned.

(K. 123.)

TRAINING SCHOOL.—Resignation of H. Hancock, 21st Feb. 1859. and appointment of F. M. Miller as modelling master. (G.S.)
(K. 123.)

Redgrave, R., R.A., to RECEIVE arrears of SALARY at 21st Feb. 1859. the rate of 750l. from February 1857 as (G.S.)
Art referee, and Inspector-General of Art Schools. (K. 124.)

ART REFEREE, payment to, of arrears of salary. 21st Feb. 1859. See Redgrave, R. (K. 124.) (G.S.)

PAYMENT of arrears of salary to R. Redgrave. 21st Feb. 1859. K. 124.) (G.S.)

INSPECTOR-GENERAL of Art Schools, PAYMENT to, of 21st Feb. 1859. arrears of SALARY. See Redgrave, R. (K. 124.) (G.S.)

Payment to Mr. Redgrave of arrears of salary. 21st Feb. 1859. See Redgrave, R. (K. 124.)

Kelk, John, ESTIMATE and TENDER amounting to 21st Feb. 1859.
316l. for HEATING apparatus for new (G.S.)
GALLERIES to be ACCEPTED. (K. 125.)

SOUTH KENSINGTON MUSEUM.—Tender for heating 21st Feb. 1859. apparatus. (K. 125.)

Estimate and Tender by Mr. Kelk for Heating 21st Feb. 1859. apparatus in new Galleries accepted. 316l. See (G.S.) Kelk, J. (K. 125.)

HEATING apparatus for new GALLERIES. See Kelk, 21st Feb. 1859. (G.S.)

ACCOUNTS of Department, for NOVEMBER, approved. 21st Feb. 1859. (K. 126.)

ACCOUNTS of Department, for December, approved. 21st Feb. 1859. (K. 126a.)

Smyth, W. Warington, to RECEIVE 100l. per annum 4th Mar. 1859. for LECTURES on Mineralogy given by him in consequence of Mr Henry's illness. (K. 127.)

LECTURES on Mineralogy by W. W. Smyth. (K. 127.) 4th Mar. 1859. (G.S.)

MINERALOGY, lectures on. See Smyth, W. W. 4th Mar. 1859 (K. 127.)

Henry, Dr., illness compels, to throw up lectureship on MINERALOGY to which he had been AP-POINTED on Mr. Smyth's resignation. (K. 127.)

SUNDERLAND NAVIGATION SCHOOL, 1051. granted 4th Mar. 1859. exceptionally towards the expenses of BUILDING (G.S.) purchased for, in expectation of Government aid. (K. 128.)

PAYMENT of 1051. to SUNDERLAND NAVIGATION 4th Mar. 1859. SCHOOL. (K. 128.)

TRAVELLING COLLECTION to be sent exceptionally 4th Mar. 1859. to BARNSTAPLE on the application of the President of the Bath and West of England Society. (K. 129.)

BARNSTAPLE. See Travelling Collection. (K. 129.) 4th Mar. 1859. (G.S.)

BATH AND WEST OF ENGLAND SOCIETY. See Travel-4th Mar. 1859. ling Collection. (K. 129.)

Purchase.—Silver-gilt tryptich, 100l. (K. 130.) 4th Mar. 1859. (G.S.)

War Office, application from, for drawing  $ex_{-}$  10th Mar. 1859. amples, allowed. (K. 131.)

EXAMPLES for drawing. Application from the War 16th Mar, 1859. Office allowed. (K. 131.)

GIFT, from H.R.H. The Prince Consort, of books. 10th Mar. 1859. (K. 131.)

Prince Consort, H.R.H., the gift of books by. (K. 10th Mar. 1859.

EDINBURGH UNIVERSITY, medal to be prepared by 10th Mar. 1859. Dr. Playfair's request for CHEMISTRY class. (K. 131.)

MEDAL for Edinburgh University Chemistry class. 10th Mar. 1859. (K. 131.)

TREASURY transmit memorial from Royal Cork 12th Mar.1859.

Institution. Reply to be sent DECLINING to make (G.S.)

GRANT for building additional LECTURE rooms

ROYAL CORK INSTITUTION. See Treasury. (K. 132.) 12th Mar.1859. (G.S.)

D'Azeglio, Marquis, applies on part of Sardinian
Government for information respecting
NAUTICAL EDUCATION in England. To
be informed that the Navigation Schools
are of RECENT CREATION, and that some
person should be deputed to INSPECT them
(especially that at Hull). The Admiralty
should be applied to respecting the Naval
Schools at GREENWICH. (K. 133.)

NAVIGATION SCHOOLS. Inquiries by Sardinian 12th Mar.1859. Government. See D'Azeglio, Marquis. (K. 133.) (G.S.)

SARDINIAN GOVERNMENT.—Inquiries respecting 12th Mar.1859.

NAUTICAL EDUCATION in England. See D'Azeglio, (G.S.)

Marquis. (K. 133.)

Wilson, Professor G., to provide drawer cases in the 12th Mar.1859.

EDINBURGH MUSEUM, and charge cost (G.S.)

(201.) against vote for fuel, &c. (K. 134.)

INDUSTRIAL MUSEUM OF SCOTLAND, drawer cases 12th Mar.1859. to be provided. See Wilson, Prof. (K. 134.) (G.S.)

TRAVELLING COLLECTION to be inspected and RE- 12th Mar.1859. CONSTRUCTED at Devonport by Mr. J. C. Robinson. (G.S.) (K. 135.)

Robinson, J. C., to proceed to Devonport to INSPECT 12th Mar.1859. and re-construct Travelling Collection. (G.S.)
(K. 135.)

DEVONPORT, Travelling Collection at. (K. 135.) 12th Mar. 1859. (G.S.)

Cole, Henry, C.B. REPORTS to Lord President the 12th Mar.1859.

highly effective state in which, after 6 (G.S.)

months' absence, he finds the respective divisions of Office and Museum. (K. 136.)

South Kensington Museum. H. Cole, C.B., re- 12th Mar.1859. ports the effective state of the divisions after his 6 (G.S.) months' absence. (K. 136.)

Science and Art Department. H. Cole, C.B., 12th Mar.1859. reports the effective state of the, after his 6 months' (G.S.) absence. (K. 136.)

Photographic negatives to be all brought to the 12th Mar. 1859. Department and properly registered. (K. 137.) (G.S.)

Redgrave, R., R.A. REPORTS on large amount of 12th Mar. 1859.

PUBLIC PROPERTY in photographic negatives. (K. 137.)

PRIZES for Drawing to students in Schools of Art, 21st Mar. 1850. pupil-teachers, teachers, and students in training to be given only for exercises marked "EXCELLENT," but the mark "GOOD" will still be REGISTERED towards a certificate, of competency. (K. 139.)

ELEMENTARY DRAWING. Standard for prizes raised. 21st Mar. 1859. (G.S.)

STANDARD for prizes for drawing raised (K. 139.) 21st Mar. 1859. (G.S.)

REPRODUCTIONS by photography, electrotyping, and casting by the Department. The Department to continue to provide negatives and moulds, and in future to execute the printing of photographs. Mr. C. T. Thompson to be retained as photographer, receiving retaining fee and payment for negatives, and two proofs of each. Electrotypes and casts to be produced by the makers and sold at their risk in Museum. A competent person to be provisionally appointed agent for the sale of all reproductions, and paid a retaining fee and a commission on sales. British Museum to be allowed to employ this agency. (K. 140.)

Thompson, C. T., to continue PHOTOGRAPHER of Department at a retaining fee. See Reproductions. (K. 140.)

Photographs, arrangements for the Sale of. See <sup>21st Mar. 1859</sup>. Reproductions. (K. 140.)

ELECTROTYPES, arrangements for the SALE of. See <sup>21st Mar. 1859.</sup> (G.S.)

Casts, arrangements for the sale. See Reproductions. (K. 140.)

AGENT for sale of REPRODUCTIONS. See Reproductions. (K. 140.)

British Museum, Trustees of, may avail themselves of agency of Department for SALE of works produced. (G.S.)
(K. 140.)

Fire.—Mains to be extended for Security of Vernon  $\,^{21st\,Mar.\,1859.}$  and Turner galleries. (K. 141.)

SOUTH KENSINGTON MUSEUM.—Fire mains to be <sup>21st Mar.</sup> 1859. extended. (K. 141.)

VERNON AND TURNER GALLERIES.—Fire mains to <sup>21st Mar.</sup> 1859. be extended for their SECURITY. (K. 141.)

CAMPANA COLLECTION.—Mr. Robinson to go to 21st Mar. 1859. Rome to INSPECT mediæval section. (K. 142.)

ART MUSEUM. See Campana and Falardeau Col- <sup>21st</sup> Mar. <sup>1859</sup>. lections. (K. 142.)

FALARDEAU COLLECTION of furniture and carvings, 21st Mar. 1859.

Mr. Robinson to go to Florence to INSPECT. (K. 142.)

Robinson, J. C., to go to Rome and inspect mediæval 21st Mar. 1859.

section of Campana Collection, and to Florence to inspect the Falardeau Collection of furniture and carvings. Expense of 50l. authorized. (K. 142.)

Purchases in Italy by Mr. Cole for Museum and 21st Mar. 1859. Library, 412l. 8s. 1d., approved. (K. 143.) Cole, Henry, C.B., REPORTS that he has made notes in Italy of objects of which CASTS, PHOTO-GRAPHS, &c. might be taken, and PURCHASES amounting to 412l. 8s. 1d. (K. 143.)

ARCHITECTURAL DRAWING.—Candidates for CERTI- 21st Mar.1859. FICATES to prove their ability to take out quantities and calculate strength of materials. (K. 144.)

CERTIFICATES for Architectural Drawing. See Ar- 21st Mar, 1859. chitectural Drawing. (K. 144.)

CONWAY SCHOOL FRIGATE, application for aid in 28th Mar. 1859. science to the school on board. (K. 145), (K. 153.)

Science Examinations at Leeds will be held at the Stephenson College, in accordance with Mr. James (G.S.)

Hole's suggestions, and certificates of competency granted if established on a satisfactory basis. See also Hole, J. K. 158. (K. 146.)

Hole, James. See Science Examinations at Leeds. 28th Mar.1859. See also Hole. K. 158. (K. 146.)

STEPHENSON COLLEGE at Leeds, establishment of 28th Mar.1859. See Science Examinations. (K.~146.)

LEEDS MECHANICS' INSTITUTE, letter from Presi- 28th Mar.1859. dent. See Science Examinations. (K. 146.) (G.S.)

TRAINING SCHOOL, FEMALE, draft of letter to Trea- 28th Mar.1859. sury requesting permission to ERECT immediately a (G.S.) brick BUILDING for, at a cost of 4,500l. (K. 146a.)

TREASURY, draft of letter to, requesting permission 28th Mar.1859. to ERECT brick BUILDING to accommodate Female (G.S.)
TRAINING SCHOOL (K. 146a.)

Fowke, Capt. F., R.E., REPORTS dangerous state of old 28th Mar.1859.
HOUSE used for FEMALE TRAINING SCHOOL. (G.S.)
(K. 146a.)

Soulages Collection. Insurance, carriage, repairs, 28th Mar. 1859. &c., amounting to 396l. 1s., to be PAID. (K. 147.) (G.S.)

PAYMENT of insurance, carriage, repairs, &c. of Sou- 28th Mar.1859. LAGES COLLECTION. (K. 147.)

Wilson, Professor George, PAYMENT to, of additional 28th Mar.1859. 100l. per annum. (K. 148.) (G.S.)

Salary of Prof. G. Wilson increased by 100l. per  $^{28th Mar.1859}$ . annum. (K. 148.)

Wallis, George, APPOINTED agent for sale of PHOTO- 28th Mar.1859. GRAPHS, &c. at 50l. (K. 149.) (G.S.)

SALE of photographs, &c., G. Wallis appointed <sup>28th</sup> Mar. 1859. agent for. (K. 149.)

REPRODUCTIONS and photographs, Mr. G. Wallis to 28th Mar.1859. organize arrangements for the SALE. (K. 149.)

HISTORICAL PRINTS, payments to Mr. Cope of 50l. 28th Mar.1859. for design, and to Mr. Cundall 10l. for inquiries about ENGRAVING, but proceedings to be postponed. (K. 150.)

Cope, C. W., R.A., PAYMENT of 50l. to, for design for historical print. (K. 150.)

Cundall, Joseph, PAYMENT of 10l. to, for inquiries 28th Mar.1859. about engraving historical prints. (K. 150.) (G.S.)

Payments to Mr. Cope (50l.) and Mr. J. Cundall 29th Mar.1859. (10l.) in reference to Historical prints. (K. 150). (G.S.)

Thompson, Richard A., keeper of Educational, 28th Mar.1859.
Food, and Animal Products Collections to (G.S.)
RECEIVE salary of a keeper of collections.
(K. 151.)

SALARY of R. A. Thompson as keeper of collections. 28th Mar.1859. (K. 151.)

EDUCATIONAL MUSEUM.—Payment of keeper. See 28th Mar.1859. (G.S.)

FOOD COLLECTION.—Payment of keeper. See 28th Mar.1859. Thompson, R. (K. 151.)

Wylde, Robert G., to RECEIVE salary of Art inspection. (K. 151.) (G.S.)

SALARY of R. G. Wylde as Art inspector. (K. 151.) 28th Mar.1859. (G S.)

INSPECTOR OF ART, Robert G. Wylde to receive 28th Mar. 1859. SALARY of. (K. 151.)

EDUCATIONAL LECTURES, series of, to be delivered 5th Apr. 1859. to teachers and others. (K. 152.)

Lectures (educational) to be delivered to teachers  $_{28th\ Mar.\ 1859}$ . and others. (K. 152.)

Donnelly, Lieut. J. D. F., R.E., to INSPECT and report 5th Apr. 1859.
on Bristol Science School and Midland (G.S.)
Institute of Birmingham. (K. 154.)

BRISTOL TRADE SCHOOL, Lieut. Donnelly, R.E., to 5th Apr. 1859. inspect. (K. 154.)

MIDLAND INSTITUTE of BIRMINGHAM, Lieut. Donnelly 5th Apr. 1859. to inspect. (K. 154.)

Photography.—Mr. C. T. Thompson to Receive 5th Apr. 1859. retaining fee of 100l. a year, and be PAID 3d. per square inch of surface of each negative, as full payment for its production. He is to find his own instruments, materials, &c., and deliver one proof with each negative. The PRINTING will be executed in the Department. Negatives already executed at Mr. Thompson's own risk to be purchased at the above tariff. See Thompson, C. T. (K. 155.)

Thompson, C. Thurston, arrangements for the RE- 5th Apr. 1859.

MUNERATION of his services, which are to be at the command of the Department.

See Photography. (K. 155.)

ARUNDEL SOCIETY.—Exhibition of their works to 5th Apr. 1859. be allowed as an experiment, and the AGENT for SALE of PHOTOGRAPHS to act as their agent. (K. 156.)

EXHIBITION of works of early Italian Art. See 5th Apr. 1859. Arundel Society. (K. 156.)

Lankester, Dr. Edwin, F.R.S., APPOINTMENT to be 5th Apr. 1859. renewed for 6 months. (K. 157.)

Hole, James.—Draft letter (with reference to his 28th Mar. 1859.

application for AID in teaching science in (G.S.)

Leeds), asking for detailed information respecting the institutions to be aided, the subjects of instruction, the fees paid by students, &c. Department cannot originate schools, INITIATIVE must be taken by the PUBLIC. (K. 158.) See also Hole, James. (K. 146.)

Hay, John, APPOINTED assistant geologist, vice 8th Apr. 1859.

Charles Gould, APPOINTED on Geological (G.S.)

Survey of Tasmania. (K. 160.)

Gould, Charles, B.A., APPOINTED on Geological Sursth Apr. 1859. vey of Tasmania. (K. 160.)

GEOLOGICAL SURVEY, appointment of Mr. John Hay 8th Apr. 1859. (G.S.)

Hull, Edward, APPOINTED senior geologist on 8th Apr. 1859.

Geological Survey, at 230l. per annum. (G.S.)

(K. 161.)

GEOLOGICAL SURVEY, appointment of Mr. E. Hull, 8th Apr. 1859. as senior geologist. (K. 161.)

MUSEUM OF PRACTICAL GEOLOGY, 678l. to be 8th Apr. 1859. reserved from unexpended balances to pay LIABILITIES incurred in completing and decorating the HALL. (K. 162.)

Roberts, W. J., to be APPOINTED on trial for a month 8th Apr. 1859. as Museum CLERK, at 30s. a week. (K. 163.)

ART MUSEUM, Mr. W. J. Roberts to be APPOINTED 8th Apr. 1859. on trial as CLERK, at 30s. a week. (K. 163.)

Stores Branch.—Stock to be taken by Mr. George 8th Apr. 1859. Bell and Mr. Joseph Oundall, Sworn Brokers, at (G.S.) 3l. 3s. a day. (K. 164.)

Bell, George, sworn broker, to verify STOCK of 8th Apr. 1859.
STORES. (K. 164.) (G.S.)

Cundall, Joseph, sworn broker, to verify STOCK of 8th Apr. 1859.
STORES. (K. 164.) (G.S.)

Lund, Messrs., Fleet Street, to be paid 4l. 10s., 8th Apr. 1859. exceptionally, for article STOLEN from the ANIMAL COLLECTION. (K. 165.)

PAYMENT to Messrs. Lund of 4l. 10s. for objects 8th Apr. 1859. STOLEN from ANIMAL COLLECTION. (K. 165.)

Animal Products Collection, exceptional payment 8th Apr. 1859. to Messrs. Lund, of Fleet Street, for object Stolen (.) from. (K. 165.)

ROBBERY from ANIMAL COLLECTION. See Lund, 8th Apr. 1859.

Messrs. (K. 165.)

ROYAL DUBLIN SOCIETY, application for increased 12th Apr. 1859. aid. (L. 1.)

Jennings, Joseph, attendant in Male School at a 15th Apr. 1859.
salary of 95L per annum to be TRANSFERRED on account of misconduct to
Museum, and paid 6d. per hour. (L. 8.)

TRAINING SCHOOL. — Attendant transferred to 15th Apr. 1859. Museum. See Jennings, Joseph. (L. 8.) (G.S.)

EXAMINATIONS in Science to be held annually 15thApril1859. in the Metropolis; medals and money awards to be given; travelling expenses and subsistence paid to candidates; Certificates of three grades of merit given; to be of a practical rather than theoretical character; the examination papers prepared by professional examiners, and the working of them superintended by an officer of the Department. These examinations not to interfere with any Voluntary action, such as that of the Society of Arts. (L. 9.)

Science Examinations. See Examinations. (L. 9.) 15th Apr. 1859. (G.S.)

SOCIETY OF ARTS, examinations by. (L. 9.)

15th Apr. 1859.
(G.S.)

PROMOTIONS of attendants, &c. (L. 10.) 15th Apr. 1859. (G.S.)

Morgan, George, wages to be RAISED to  $5\frac{1}{2}d$ . per 15th Apr. 1859. hour. (L. 10.)

Dudgeon, Edwin, wages to be RAISED to 3d. per 15th Apr. 1859. hour. (L. 10.)

Montgomery, James, to be principal attendant in 15th Apr. 1859. EDUCATIONAL MUSEUM, at  $6\frac{1}{2}d$ . per hour. (G.S.) (L. 10.)

Belshaw, Edward, wages to be RAISED to 2d. per 15th Apr. 1859. hour. (L. 10.)

Hubball, Edwin, to be Catalogue Salesman at 15th Apr. 1859.  $6\frac{1}{2}d$ . per hour. (L. 10.) (G.S.)

White, Alfred, to be ATTENDANT in Male School at  $^{15\text{th}}$  Apr. 1859.  $6\frac{1}{2}d$ . per hour, vice Joseph Jennings. (G.S.) (L. 10.)

Garraway, Frank, wages to be RAISED to 3d. per 15th Apr. 1859. hour. (L. 10.)

Dickson, Alexander, wages to be RAISED to  $5\frac{1}{2}d$ . per 15th Apr. 1859. hour. (L. 10.)

Jones, Alfred, wages to be RAISED to 5d. per hour. 15th Apr. 1859. (G.S.)

Malthouse, Henry, wages to be RAISED to 3d. per 15th Apr. 1859. hour. (L. 10.)

Jones, Anthony, wages to be RAISED to 11d. per 15th Apr. 1859 hour. (L. 10.)

Miller's, Hugh, COLLECTION, PURCHASE of, for 13th May 1859. 500l., to be taken on estimates of the Industrial Museum of Scotland. (L. 12.)

PURCHASE of Hugh Miller's collection. (L. 12.) 13th May 1859. (G.S.)

INDUSTRIAL MUSEUM OF SCOTLAND, purchase of 13th May 1859. Hugh Miller's collection for 500l., to be taken on (G.S.) ESTIMATES of. (L. 12.) Nursey, C. L., my Lords concur with the Committee of the Norwich School of Art in accepting his resignation, and will not refuse the payment in aid of his salary up to Christmas next. (L. 13.)

NORWICH SCHOOL OF ART, resignation of Mr. 13th May 1859. C. L. Nursey, the master. (L. 13.)

Robinson, J. C., to negotiate PURCHASE of altar 13th May 1859.

piece, chimney piece, and Lavabo at Flo(G.S.)

rence. (L. 14.)

Purchases at Florence. (L. 14.) 13th May 1859. (G.S.)

FLORENCE, J. C. Robinson to negotiate PURCHASES 13th May 1859. at. (L. 14.)

VERNON AND TURNER GALLERIES, Treasury letter 21st May 1859. on entrance to, read. (L. 15), (L. 98.)

Inventories to be made and kept up of all objects 21st May 1859. in the collections in Jermann Street and elsewhere, (G.S.) similar to Art Inventory. (L. 16.)

Murchison, Sir R., to be requested to submit 21st May 1859.

ESTIMATE of cost of making classified (G.S.)

INVENTORIES. (L. 16.)

REPORTS to be made MONTHLY by superintendents 21st May 1859. and keepers of collections. (L. 17.)

FEES for attendance at lectures to be applied in 27th May 1859.
REDUCTION of fee paid to LECTURER. (L. 18.) (G.S.)

LECTURERS' fees to be paid as far as possible out of 27th May 1859. the receipts for ATTENDANCE. (L. 18.)

Conversazione, no payments for admission allowed 27th May 1859. when Museum is lighted for the use of any Society. (G.S.)
(L. 19.)

SOUTH KENSINGTON MUSEUM, when lighted at night 27th May 1859. for a Conversazione of any Society, no payment (G.S.) for admission to be allowed. (L. 19.)

Burchett, R., report on IRREGULARITY of his AT- 27th May 1859.

TENDANCE at the training school. Must
be rectified or arrangements will be made
for supplying his place as Head Master.

(L. 20.)

TRAINING SCHOOL.—Irregularity of attendance of 27th May 1859. Head Master reported. See Burchett, R. (L. 20.) (G.S.)

VISITS of local masters to Museum and Training 27th May 1859. School. Minute of 6th August 1857 confirmed, and in addition head masters of schools which take NATIONAL MEDALLIONS will be summoned to London for three days and allowed two days for travelling to and fro. Assistant masters may be summoned for two days when it may be convenient to their schools, if two or more National medallions have been taken. (L. 23.)

ART MASTERS' visits to London. See Visits. (L. 23.) 27th May 1859. (G.S.)

South Kensington Museum.—Art Masters' visits 27th May 1859. to. (L. 23.)

NATIONAL MEDALLIONS, masters to be summoned 27th May 1859. to London for distribution of. See Visits. (L. 23.) (G.S.)

CORRESPONDENCE to be conducted solely by the 27th May 1859. SECRETARIAL DEPARTMENT. (L. 24.) (G.S.)

ADMINISTRATION of Science and Art Department. 27th May 1859. See Correspondence and Stores. (L. 24.) (G.S.)

STORES, BRANCH, all parcels, drawings, &c., to be delivered to, INVOICE BOOK to be kept by storekeeper.
BILLS to be in duplicate. LIABILITY BOOK to be kept
by storekeeper, in which will be entered each order as
it is issued. (L. 24.)

BOOKS to be given instead of a second NATIONAL 27th May 1859.

MEDALLION (See Minute 24 July 1858) to be of the value of 2l.; instead of a third, to be of the value of 3l.; instead of a fourth, to be of the value of 4l., and so on. (L. 25.)

NATIONAL MEDALLION, books to be given instead <sup>27th</sup> May 1859. of a second or subsequent. See Books. (L. 25.) (G.S.)

Loans to the South Kensington Museum of works in precious metals from PUBLIC COMPANIES, churches, and individuals to be applied for, with permission to photograph them; the FINE ART CLUB to co-operate. (L. 27.)

ART MUSEUM. See Loans. (L. 27.) 2nd June 1859. (G.S.)

FINE ART CLUB to be invited to co-operate in 2nd June 1859. obtaining LOANS of works in precious metals to the (G.S.) South Kensington Museum. (L. 27.)

Soulages Collection, purchase of portion of col. 2nd June 1859. lection (list of objects appended) for 1,581%. (L. 28.)

PURCHASE.—Objects from SOULAGES COLLECTION, 2nd June 1859. 1581l. (See Fairbairn, Thomas.) (L. 28.) (G.S.)

Fairbairn, Thomas, Chairman of Manchester 2nd June 1859.

ART TREASURES' EXHIBITION, purchase from, of portion of Soulages collection for 1,581l. (L. 28.)

ART TREASURES EXHIBITION at Manchester, pur- 2nd June 1859. chase from *Thomas Fairbairn*, Chairman, portion of G.S.) Soulages collection for 1,581*l*. (L. 28.)

PURCHASES.—Antique cross; chalice; knife; cabinet, <sup>2nd</sup> June 1859. 86l. (F. Lombardi, Florence); Flemish retable, 50l. (G.S.) (L. 30.)

Lombardi, F., Florence, PURCHASES from. (L. 30.) 2nd June 1859. (G.S.)

LIGHTING of Picture Galleries, Committee appointed 6th June 1859. to report on. Professors Faraday, Hofmann, Tyndal, (G.S.)
R. Redgrave, R.A., Captain Fowke, R.E. See also Frankland Dr. (L. 31.)

GAS, effect on PICTURES, Committee to report on. 6th June 1859. See Lighting of Picture Galleries. (L. 31.) (G.S.)

Faraday, Prof., Member of Committee to report on 6th June 1859. LIGHTING of Picture Galleries. (L. 31.) (G.S.)

- Hofmann, Dr. A., F.R.S., Member of Committee 6th June 1859.
  to report on LIGHTING of Picture Galleries. (G.S.) (L. 31.)
- Tyndall, Prof., Member of Committee to report on 6th June 1859. LIGHTING of Picture Galleries. (L. 31.)
- Redgrave, R., R.A., Member of Committee to report 6th June 1859. on LIGHTING of Picture Galleries. (L. 31.) (G.S.)
- Fowke, Captain F., R.E., Member of Committee to 6th June 1859. report on LIGHTING of Picture Galleries.
- Frankland, Dr., to be asked to act on Committee 6th June 1859. to report on LIGHTING of Picture Galleries, in case one of the other professors named be unable. (L. 31.)

Accounts, monthly report (January 1859), ap- 6th June 1859. proved. (L. 32.)

Accounts, monthly report (February 1859), ap- 6th June 1859. (G.S.) proved. (L. 33.)

Accounts, monthly report (March 1859), ap- 6th June 1859. A.)

SOUTH KENSINGTON MUSEUM.—Estimate for Vernon 10th June 1859.

d. Turner Galleres approved. (L. 36.) (G.S.) and Turner Galleres approved. (L. 36.)

ESTIMATE for constructing seven fireproof rooms at 10th June 1859. South Kensington for VERNON, TURNER, and other pictures, with separate entrance thereto, 9,988L, approved. (L. 36.)

VERNON AND TURNER GALLERIES, estimate for con- 10th June 1859.

(G.S.) struction of rooms to receive. (L. 36.)

TURNER PICTURES, estimate for construction of 10th June 1859. rooms to receive. (L. 36.)

PURCHASE for LIBRARY, Famiglie celebri Italiane, 10th June 1859.
(G.S.) 70l. (L. 37.)

LIBRARY, purchase of Famiglie celebri Italiane. 10th June 1859.
(G.S.) (L. 37.)

INVENTORIES and CATALOGUES to be compiled of all 10th June 1859. objects in the Museums of PRACTICAL GEOLOGY and IRISH INDUSTRY, the ROYAL DUBLIN SOCIETY, INDUS-TRIAL MUSEUM OF SCOTLAND, and SOUTH KENSINGTON MUSEUM, and printed in uniform size, (demy 8vo)

MUSEUM OF PRACTICAL GEOLOGY, Inventory to be 10th June 1859. made. (L. 38.)

MUSEUM OF IRISH INDUSTRY, Inventory to be made. 10th June 1859.
(G.S.)

ROYAL DUBLIN SOCIETY, Inventory to be made. 10th June 1859.
(G.S.)

INDUSTRIAL MUSEUM OF SCOTLAND, Inventory to 10th June 1859. be made. (L. 38.)

SOUTH KENSINGTON MUSEUM, Inventory to be 10th June 1859. (G.S.)

Museum of Irish Industry, estimate for painters' 10th June 1859. work, approved. See Register No. 4,278. (L. 39.) (G.S.)

EXAMINATIONS in SCIENCE. See Science. (L. 40.) 10th June 1859. (G.S.)

INSPECTION of Science Schools. See Science. (L. 40.) 10th June 1859. (G.S.)

Science Instruction, aid to, given by Department, by augmentation grants to teachers of schools or science classes, for industrial classes, approved by Department, and by payments and prizes on successful results and grants for apparatus. Examinations for certificates of three grades of competency to be held annually in London. Suitable premises must be maintained at the cost of the locality, and local managers must guarantee a sum equal to the grants. Every school or class to be inspected once a year by Department. (L. 40.)

Donnelly, Capt., J. D. F., R.E., to receive 10th June 1859. captain's pay, 400l. a year. (L. 40a.) (G.S.)

NAVIGATION Schools, general approval of Capt. 10th June 1859. Ryder's Report, but an examination in the first five groups to be necessary for the appointment of a master. One Augmentation grant only will be allowed. Three grades of competency established applicable to head master, and first and second assistants. In addition, a teacher holding a certificate of competency to give primary instruction, will receive from Department a sum equal to the augmentation grant which has been attached to such certificate. Payments of groups v., vi., vii., and viii., payments and results, and prizes, to be governed by Minute of 2 June 1859. (L. 40.) (L. 41.)

RESULTS, payments on, in Science and Navigation 10th June 1859. Schools. See Science and Navigation. (L. 40 and (G.S.) L. 41.)

PRIZES in Science and Navigation Schools. See 10th June 1859. Science and Navigation. (L. 40 and L. 41.) (G.S.)

Ryder, Capt., report on NAVIGATION SCHOOLS, 10th June 1859. approved, with modifications. See Navigation Schools. (L. 41.)

MINES, SCHOOL OF, in future to be the TITLE of 17th June 1859. school in Jermyn Street, without the words "and of G.S.)
Science applied to the Arts." (L. 43.)

Murchison, Sir R., letter dated 14th June 1859 on 15th June 1859.

TITLE of SCHOOL OF MINES, approved.

(G.S.)

RAFFAELLE'S drawings, Curators of University 17th June 1859 Galleries at Oxford to be applied to for permission (G.S.) to PHOTOGRAPH them. (L. 44.)

PHOTOGRAPHS of Raffaelle drawings at Oxford. 17thJune 1859. (L. 44.)

OXFORD University Galleries, Curators to be ap- 17th June 1859. plied to for permission to PHOTOGRAPH the original (G.S.)

RAFFAELLE drawings. (L. 44.)

3 Q 2

FEMALE SCHOOL, temporary ACCOMMODATION to be 17th June 1859. provided for, in the new rooms intended for the Art Museum, quadrangle formed by Vernon and Turner galleries to be glazed over. P. C. Owen to remove into house now used as Female School. (L. 45.)

TRAINING SCHOOL, removal of Female. See Female 17th June 1859. School. (L. 45.)

QUADRANGLE formed by Turner and Vernon gal-17thJune 1859. leries to be completed and glazed over according to (G.S.) Capt. Fowke's plan. Estimate to be obtained from Mr. Kelk. (L. 45.)

Fowke, Capt. F., R.E., ground plan for QUADRANGLE 17th June 1859. formed by Turner and Vernon galleries (G.S.) approved. (L. 45.)

Kelk, John, to supply estimate for completing 17th June 1859.

QUADRANGLE formed by Turner and Vernon galleries. (L. 45.)

Owen, Philip Cunliffe, to remove into HOUSE occu- 17th June 1859. pied by Female School. (L. 45.) (G.S.)

EXHIBITION OF 1851 Commissioners, ASSISTANCE of 17th June 1859. the officers of the Department to be continued to be given to them in executing their plans. (L. 46.)

Burchett, R., his whole time to be at the service 17thJune 1859. of the Department, including Saturdays. (G.S.)
(L. 47.)

TRAINING SCHOOL. See Burchett, R. (L. 47.) 17th June 1859. (G.S.)

HEAD MASTER of Training School. See Burchett, R. 17thJune 1859. (L. 47.)

Cappe, E., of Paris, GRATUITY of 201. to be paid to, 17th June 1859. for agency during two years. (L. 48.) (G.S.)

AGENT in Paris. See Cappe, E. (L. 48.) 17th June 1859. (G.S.)

PARIS AGENT. See Cappe, E. (L. 48.) 17thJune 1859. (G.S.)

GRATUITY of 201. to be paid to M. E. Cappe, of 17thJune 1859. Paris, for AGENCY during two years. (L. 48.) (G.S.)

Corkran, Mr., to compare objects in Art Museum 17th June 1859. with INVENTORY. To be paid 50l., or less according to time he is engaged. (L. 49).

ART MUSEUM, objects in, to be compared with IN- 17th June 1859. VENTORY, in order to certify a correct account of the public property. (L. 49.)

INVENTORY of Art Museum to be examined by Mr. 17th June 1859. Corkran. (L. 49.) (G.S.)

STOCK-TAKING in Art Museum. (L. 49.) 17thJune 1859.

WOOD ENGRAVING CLASS, abolition of. Miss Clarke's 24th June 1859. letter. (L. 50.)

Clarke, Miss. See Wood Engraving Class. (L. 50.) 24thJune 1859.

TRAINING SCHOOL. See Wood Engraving Class. 24thJune 1859. (L. 50.)

COTTON MANUFACTURES, models to illustrate, not 24th June 1859. expedient (in reply to Sir R. Kane, Register No. (R.L.) 4,869). (L. 51.)

MUSEUM OF IRISH INDUSTRY, proposal to purchase 24th June 1859. models of cotton Manufactures disapproved (in (R.L.) reply to Sir R. Kane, Register No. 4,869). (L. 51.)

Kane, Sir R., disapproval of proposal to purchase 24th June 1859. models of COTTON MACHINERY. (L. 51.) (R.L.)

MUSEUM OF PRACTICAL GEOLOGY, inventory to be 24th June 1859. made by CURATOR, who, if it is approved, will receive (R.L.) a gratuity of 2001. (L. 52.)

INVENTORY of MUSEUM OF PRACTICAL GEOLOGY, to 24th June 1859. be made by Curator. (L. 52.)

Reeks, Trenham, to make INVENTORY of Museum of 24th June 1859. Practical Geology. (L. 52.)

Smyth, W. Warington, to certify Curator's inven-24th June 1859. tory of MUSEUM OF PRACTICAL GEOLOGY. (R.L.) (L. 52.)

Percy, Dr., to certify Curator's inventory of Museum 24th June 1859. OF PRACTICAL GEOLOGY. (L. 52.) (R.L.)

LIGHTING Picture Galleries, FEE of 5l. 5s. to be 24th June 1859. offered to each of the professors named for each day's (R.L.) visit. (L. 53.)

GAS COMMITTEE. See Lighting Picture Galleries. 24th June 1859.

PAYMENT of 5l. 5s. to each professor on GAS Com- 24th June 1859. MITTEE for each day's visit. (L. 53.)

ART SCHOOLS, plans for building. See Prizes. 24th June 1859.
(R.L.)

BUILDING Schools of Art, PRIZES to be offered to 24thJune 1859. masters and students in architectural classes for PLANS (R.L.) and sections in which the requirements for lighting and ventilating have been properly considered. (L. 54.)

PRIZES to be offered to masters and students in 24th June 1859. architectural classes for PLANS and elevations of a SCHOOL OF ART in which the requirements for lighting, ventilating, &c. have been properly considered. (L. 54.)

PURCHASES. — Inlaid Piedmontese furniture and 24th June 1859. Vinovo porcelain at Turin, Sir J. Hudson, K.C.B., (R.L.) British Minister, to be asked to purchase for 100%. (L. 55.)

Hudson, Sir James, K.C.B., to be asked to PURCHASE 24th June 1859. inlaid Piedmontese furniture and Vinovo porcelain at Turin. (L. 55.)

TURIN EXHIBITION. See Purchases at. (L. 55.) 24th June 1859.

PURCHASE from Mr. Bruce Allen, for 60l., of casts, 24thJune 1859. collected by the late Mr. Cottingham. Mr. Allen to (R.L.) furnish a complete CATALOGUE; to aid in numbering and labelling them; and to superintend the framing, &c. for exhibition. (L. 56.)

CASTS.—Mr. Cottingham's purchase of Mr. C. Bruce 24th June 1859.

(R.L.)

Allen, C. Bruce. See Purchase of casts from. (L. 56.) 24th June 1859. (R.L.)

Cottingham, PURCHASE of casts collected by. 24th June 1859.
(L. 56.)

Blinds, tender for, amounting to 167l. 13s., by 30th June 1859.

Mr. Edgington, to be accepted. (L. 58.) (R.L.)

Edgington, tender for BLINDS, amounting to 30th June 1859. 167l. 13s., to be accepted. (L. 58.)

PURCHASE.—Bronze inkstand, 55l. (John Webb.) 30th June 1859. (L. 59.)

PURCHASES or loans for exhibition, at 5 per cent. 30th June 1859. Plateau in Limoges enamel, 200l.; plaque of Limoges enamel, 200l.; Byzantine mosaic, 75l.; majolica fruttiera, 65l. (John Webb.) (L. 60.)

APPROVAL, objects on, from J. Webb. (L. 60.) 30th June 1859. (R.L.)

Webb, John, PURCHASE from, of bronze inkstand. 30thJune 1859. (R.L.)

Webb, John, PURCHASES or loans from, at 5 per 30th June 1859. cent. interest for exhibition. (L. 60.)

Loans for exhibition at 5 per cent. interest from 30th June 1859.

Mr. John Webb. (L. 60.)

TRAINING SCHOOL.—Abolition of Wood Engraving 30thJune 1859. Class. (L, 61.)

WOOD ENGRAVING class to be ABOLISHED; Mr. J. 30th June 1859. Thompson and Miss Clarke, to be thanked and to receive a session's notice and payment accordingly; the students of the class may be admitted to the training class for teachers. (L. 61.)

Thompson, John, to receive thanks of my Lords and a session's notice of the Abolition of wood engraving class. (L. 61.)

Clarke, Miss, to receive thanks of my Lords and a 30th June 1859. session's notice of the ABOLITION of wood engraving class. (L. 61.)

STRUCTURAL MUSEUM.—On Captain Fowke's report, 30th June 1859. a temporary assistant to be APPOINTED at 3l. a week. (G.) (L. 62.)

APPOINTMENT of Henry Sandham. (L. 62.) 30th June 1859. (G.)

Sandham Henry, APPOINTED to Structural Museum 30thJune 1859. at 3l. per week. (L. 62.)

AGENT for the sale of reproductions, Mr. George \*30th June 1859. Wallis, to be paid 100l. a year as a RETAINING FEE, and to attend two days in every week; also an AGENCY payment of ½d. per 20 square inches on all official photographs sold, with a GUARANTEE for a year that this payment will realize 100l.; extra days to be paid at the rate of 1l. per day, and if he travel the usual allowances of an inspector. (L. 63.)

REPRODUCTIONS. See Agent for the Sale of. (L. 63.) Soth June 1859. (G.)

SALE of photographs and reproductions. See Agent. 30thJune 1859. (G.)

Wallis, George. See Agent for sale of reproductions. 30th June 1859. (G.)

PHOTOGRAPHS. See AGENT for the sale of repro- 30th June 1859. ductions. (L. 63.)

PAYMENT to J. C. Robinson of 50l. towards RENT 30thJune 1859. (see Minute 28 July 1858), to be continued provisionally. (L. 64.)

Robinson, J. C., allowance of 50l. towards RENT to 30th June 1859. be continued provisionally (see Minute 28 July 1858.) (L. 64.)

PHOTOGRAPHS.—Arrangements with British Museum. 14th July 1859. (L. 65.)

British Museum, photographic arrangements agreed  $\,^{14\text{th July 1859.}}$  to. (L. 65)

NAVIGATION MINUTE, aid to Instruction.—Captain 14th July 1859. Ryder's report approved generally, but my Lords will adopt one increased scale of augmentation grant only. The grants to be of three classes, applicable to head master, 1st assistant and 2nd assistant master. in four groups to be necessary for the appointment of head master; in first three, or 1st, 2nd, and 4th, to be necessary for the appointment of 1st assistant; and in first two to be necessary for the appointment of 2nd assistant. The GRANTS to be paid on three grades Masters to be allowed to rise by examination from 3rd grade certificate to 2nd grade, and from 2nd grade to 1st, must hold certificate of Committee of Council on Education, or pass special examination as an elementary teacher. Payments on account of groups v., vi., vii., viii., to be governed by the general Science Minute, 2 June 1859. Pupilteachers to be allowed, who will receive 20l. per annum, and the master 6l. per annum, for their instruction. PAYMENTS on results and Queen's PRIZES will be given. EXAMINATIONS will take place in London or elsewhere annually in January and July; will be by oral and written exercises. One or more groups may be passed at one examination, and the remainder at a subsequent examination. (L. 66.)

RESULTS, payment on. See Navigation Minute. 14th July 1859. (L. 66.)

EXAMINATIONS in Navigation Schools. See Navi- 14th July 1859. gation Minute. (L. 66.)

EDUCATIONAL MUSEUM, appointment on probation 14th July 1859. of Mr. J. Andrews as attendant at 80l. a year. (L. 67.)

Andrews, J. E., APPOINTMENT on probation at 80l. 14th July 1859. a year as attendant in Educational Museum. (G.) SEUM. (L. 67.)

Gurney, Samuel, M.P., offer to LEND collection of 14th July 1859.

pictures for exhibition for three months
to be accepted. (L. 68.)

3 R 2

PICTURES, loan of, by S. Gurney, M.P. (L. 68.) 14th July 1859.

EXHIBITION, loan of pictures for, by S. Gurney, 14th July 1859. (G.)

LOAN OF PICTURES by Mr. Samuel Gurney, M.P. 14th July 1859. (G.)

BUILDING GRANT TO LEEDS SCHOOL OF ART, reply 21st July 1859. to application. (L. 69.)

LEEDS School of Art, building grant for. (L. 69.) 21st July 1859.

GAS COMMISSION, report read, and to be presented. 21st July 1859. (L. 69.)

LIGHTING of picture galleries, report read. (L. 69.) 21st July 1859.

Murchison, Sir R., draft REPLY to his letter of 12th 21st July 1859.

June 1859 COMPLAINING of his position (G.)

and delay in publishing his report. (L. 70.)

EDUCATIONAL MUSEUM.—Examination papers and 21st July 1859. books illustrating the instruction afforded by the universities, colleges, and public schools to be obtained. (L. 71.)

BUILDING GRANT to Schools of Art of 25 per cent. 21st July 1859. to be made on condition that plans are approved by Department; that no grant be made until the building be completed; in respect of title, site, &c., the practice of the Primary Division to be followed as far as circumstances permit. (L. 72.)

ART SCHOOLS.—Building grant minute. (L. 72.) 21st July 1859.

Raffaelle drawings from Oxford, insurance of in 28th July 1859. Royal Exchange Office. (L. 73.)

Purchase.—Retable of 15th century work, offered for sale by Madame Ernestine Thiry, 180l. (H. Durlacher.) (L. 74.) (R.L.)

Thiry, Madame Ernestine, offer to SELL retable 28th July 1859. or altar-piece of 15th century work. (L. 74.)

Durlacher, H., PURCHASE from, of altar-piece. <sup>28th</sup> July 1859. (R.L.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Capt. Fowke 28th July 1859. and Mr. Matheson, of the Office of Works, to prepare a joint design for NEW BUILDING. (L. 75.)

Fowke, Capt. F., R.E., to prepare design, jointly with Mr. Matheson, of Office of Works, for the new Edinburgh Museum. (L. 75.)

Matheson, Robert, of Office of Works, to prepare 28th July 1859. with Capt. Fowke joint design for new EDINBURGH MUSEUM.

INVENTORIES, Sir R. Murchison authorized to 28th July 1859. engage temporary assistance at 2l. a week to enable (R.L.)

Mr. Reeks to produce. (L. 76.)

MUSEUM OF PRACTICAL GEOLOGY. See Inventories, 28th July 1859. (R.L.)

Murchison, Sir R., authorized to engage temporary 28th July 1859. ASSISTANCE at 2l. a week to enable Mr. (R.L.)

Reeks to produce the necessary inventories. (L. 76.)

Reeks, Trenham. See Inventories. (L. 76.) 28th July 1859. (R.L.)

GAS COMMISSION appointed,—Sir C. Eastlake, 28th July 1859. P.R.A., J. W. Hurlstone, Frederick Tayler, Henry Warren; Richard Redgrave, R.A., secretary. Fee of 3l. 3s. to be offered to those not in Government service for each attendance, and 100l. may be expended, if necessary, to obtain professional advice and materials. (L. 77.)

LIGHTING OF PICTURE GALLERIES by gas. See 28th July 1859. Gas Commission. (L. 77.)

Colours in different atmospheres. See Gas Com-  $^{28 \rm th}$  July 1859. mission. (L. 77.)

Eastlake, Sir Charles, P.R.A., to be on the GAS 28th July 1859. Commission. (L. 77.)

Hurlstone, J. W., President of Society of British 28th July 1859. Artists, to be on GAS Commission. (L. 77.)

Tayler, Frederick, President of Water Colour So- 28th July 1859. ciety, to be on Gas Commission. (L. 77.)

Warren, Henry, President of New Water Colour 28th July 1859. Society, to be on GAS Commission. (L. 77.)

Redgrave, R., R.A., to be on GAS Commission as 28th July 1859.

Secretary. (L. 77.)

TRAINING SCHOOL.—Appointment of Mr. Williamson to Gower Street School, and Mr. Clarke to Training School. Surplus fees beyond 1,350l. to be at disposal of Department. Separation of Gower Street fees from those of Training School. (L. 78.)

FEES, rearrangement of. See Training School, 28th July 1859. (L. 78.)  $\ensuremath{(\mathrm{R.L.})}$ 

Williamson, J. B., APPOINTED master at Gower 28th July 1859. Street. (L. 78.)

Clarke, C. M., APPOINTED master in Training School. 28th July 1859 (R.L.)

FEMALE SCHOOL, Gower Street, rearrangement of <sup>28th</sup> July <sup>1859</sup>. FEES. (L. 78.)

Burchett, R., report on rearrangement of FEES in 28th July 1859.
TRAINING SCHOOL. (L. 80.)

Sykes, Godfrey, to be engaged at 5l. a week for one 28th July 1859.

year to make DESIGNS, to be executed in (R.L.)

sgraffiatura, terra cotta, &c. (L. 81.)

Sculpture Committee, application for the purchase 28th July 1859. of casts from bas-reliefs by Flaxman to add to the collection for 50*l.*, allowed. (L. 82.)

Flaxman, John, R.A., casts of bas-reliefs by, to be 28th July 1859.

PURCHASED for 50l., to add to collection of (R.L.)

British Sculpture. (L. 82.)

PURCHASE of casts of bas-reliefs by Flaxman. 28th July 1859.

Railway station as near as possible to South 4th Aug. 1859. Kensington Museum, approved. (L. 83.)

Examinations in Science. See Science. (L. 84.)

PURCHASE of works from the Arundel Society, 100l. 4th Aug. 1859.

ARUNDEL SOCIETY. Purchase of works for 100l. 4th Aug. 1859. from. (L. 85.)

Science Examinations of persons not taught by a 4th Aug. 1859. certificated teacher. All persons may be examined on paying a fee of 1s. For every artizan, the teacher will receive payments provided by Minute of 2 June 1859. Annual national Examination to be held in London in May, where all persons may be examined London in May, where all persons may be examined who have obtained Queen's prizes, or the certificate of a voluntary association conducting a local examination. At the national examination honorary CERTIFICATES of merit and 2l. on each certificate will be given. Queen's MEDALS (gold, silver, and bronze) to be awarded in each subject. TEACHERS holding a class of artizans to RECEIVE on behalf of each artizan obtaining a certificate, 6l., 4l., and 2l., according to the grade of the certificate. Sanction of the Treasury to this minute to be asked for. (L. 84.)

QUEEN'S MEDALS for Science. (L. 84.)

MEDALS, QUEEN'S, for science. (L. 84.)

PURCHASE.—Picture by Aesloot, formerly in the 11th Aug. 1859. ESCURIAL at Madrid, 94l. 5s. (Farrer.) (L. 88.)

A esloot, PURCHASE of picture by. (L. 88.)

11th Aug. 1859. (G.)

Farrer, H., PURCHASE from, of picture by Aesloot. 11th Aug. 1859. (L. 88.)

Purchases (provisional). Bas relief in marble, 80*l.*; 11th Aug. 1859. altar piece, 120*l.*; Della Robbia medallion relievo, (G.) 100l.; two chimney-pieces, 32l.; Statue of Jason, 200l.; (Freppa of Florence, who agrees to take 480l., if all these objects are bought.) (L. 89.)

PURCHASE (provisional.)—Frieze, 80l.; picture of 11th Aug. 1859. the Virgin and Child, 70l.; (Spence of Florence.) (G.) (L. 90.)

APPROVAL, Art objects on. (L. 89 and L. 90.)

SCIENCE EXAMINATIONS. — Students who have 11th Aug.1859. obtained certificates at the SOCIETY OF ARTS examinations eligible to attend the national examination. (L. 91.)

Society of Arts examinations. See Science. 11th Aug. 1859.

STORES BRANCH, gratuities to the officers in. 11thAug. 1859. (L. 92.)

GRATUITIES, 25l. to W. G. Groser, 5l. to his assistant, 11th Aug. 1859. and 10l. among the other officers in stores. (L. 92.)

Groser, W. G., GRATUITY of, 25l. to. (L. 92.) 11th Aug. 1859.

GAS FITTINGS, estimate (382l.) for, in Vernon and 11th Aug. 1859. TURNER galleries, by Mr. Forrest, accepted. (L. 93.) (G.)

Forrest and Sons, ESTIMATE (3821.) for GAS fittings 11th Aug. 1859. in Vernon and Turner galleries, accepted. (G.)
(L. 93.)

VERNON AND TURNER GALLERIES, gas fittings. 11th Aug.1859. (G.)

TURNER AND VERNON GALLERIES, gas fittings. 11th Aug. 1859. (G.)

Inspection of Art, Navigation, and Science schools 11th Aug. 1859. and classes, provisional Inspectors at 2l. a day, with ordinary allowance, to be APPOINTED. (L. 94.)

ART SCHOOLS, provisional Inspectors for. (L. 94.) 11th Aug. 1859. (G.)

NAVIGATION SCHOOLS, provisional Inspectors for. 11th Aug. 1859. (L. 94.)

Science Schools and Classes, provisional In- 11th Aug. 1859. SPECTORS for. (L. 94.) (G.)

ACCOUNTS of Science and Art Department, for April 11th Aug. 1859. 1859, approved, (L. 95.)

ACCOUNTS of Science and Art Department, for May 11th Aug. 1859. 1859, approved. (L. 96.)

CIRCULAR to secretaries of NAVIGATION SCHOOLS on 9th Sept. 1859. the application of the Minute of 14th July 1859, with a table showing the various ranks of masters in Navigation Schools, the subjects in which they have passed, and the augmentation grants from Department (L. 97.)

NAVIGATION MINUTE, Circular explanatory of, 9th Sept. 1859. (L. 97.)

NAVIGATION Schools. See Circular to secretaries 9th Sept. 1859. on the application of the Minute of 14th July 1859. (L. 97.)

BUILDING GRANT, application for from LAMBETH. 4th Nov. 1859. (L. 98), (L. 126.)

LAMBETH ART SCHOOL.—Application for buildin 4th Nov. 1859. grant. (L. 98 and L. 126.)

PAYMENT to P. C. Owen of 26l. 10s. for expenses 4th Nov. 1859. incurred by CHANGE of RESIDENCE. (L. 98a.) (R.L.)

Owen, Philip Cunliffe, PAYMENT to, of 26l. 10s. for 4th Nov. 1859. expenses incurred by CHANGE of RESIDENCE. (R.L.)
(L. 98a.)

ACCOUNTS of Science and Art Department, for June 4th Nov. 1859. 1859, approved. (L. 98b.)

ACCOUNTS of Science and Art Department, for July 4th Nov. 1859. 1859, approved. (L. 38c.)
3 s 2

ATTENDANTS in the South Kensington Museum to 4th Nov. 1859. be of two classes, paid by the hour, and on probation for 12 months; to give evidence of sound health.

ARTIZAN ATTENDANTS, having experience in some handicraft, to be appointed, without limit of age, at 6d. per hour and upwards. General attendants to protect objects in Museum, &c., cannot be appointed after 35 years of age. Reference form to be filled up by candidate in his own handwriting, which must be fair. (L. 100.)

SOUTH KENSINGTON MUSEUM.—Minute regulating 4th Nov. 1859. attendants. See Attendants. (L. 100.)

HOURLY PAYMENTS. See Attendants. (L. 100.) 4th Nov. 1859. (R.L.)

PAYMENTS by the Hour. See Attendants. (L. 100.) 4th Nov. 1859. (R.L.)

ADMINISTRATION. See Attendants. (L. 100.)

4th Nov. 1859.
(R.L.)

Goodbun, George, general ATTENDANT in Art Museum 4th Nov. 1859. at 5d. per hour. (L. 101.)

Miller, Robert, general ATTENDANT in Art Museum 4th Nov. 1859. at 5d. per hour. (L. 101.)

Cruse, John, general ATTENDANT in Art Museum at 4th Nov. 1859. 5d. per hour. (L. 101.) (R.L.)

Richardson, William, artizan ATTENDANT in Art 4th Nov. 1859.

Museum at 5d. per hour. (L. 101.) (R.L.)

Key. William T., general ATTENDANT in Educational 4th Nov. 1859.

Museum at 5d. per hour. (L. 101.)

Stocker, J., general ATTENDANT in Educational 4th Nov. 1859.

Museum at 5d. per hour. (L. 101.) (R.L.)

Westbrook, J., general ATTENDANT in Photograph 4th Nov. 1859. Office at 5d. per hour. (L. 101.) (R.L.)

Slater, Arthur, MESSENGER in Female Schools at 4th Nov. 1859.

1\frac{1}{2}d. per hour. (L. 101.) (R.L.)

West, Thomas, to print LABELS at  $1\frac{1}{2}d$ . per hour. 4th Nov. 1859. (R.L.)

Lancefield, W., to print Photographs at  $1\frac{1}{2}d$ . per 4th Nov. 1859 hour. (L. 101.)

Shaw, Edward, to print Photographs at  $1\frac{1}{2}d$ . per 4th Nov. 1859. hour. (L. 101.)

Hatton, E. W., assistant in Stores at  $5\frac{1}{2}d$ . per hour. 4th Nov. 1859. (R.L.)

Stanley, E., packer in STORES at 5d. per hour. (L. 4th Nov. 1859. 101.)

King, George, to attend to VENTILATION at 7d. per 4th Nov. 1859. hour. (102.)

Smith, J. H., assistant printer, raised to 6d. per 4th Nov. 1859. hour. (L. 102.)

Kelly, John, assistant printer, raised to 4½d. per 4th Nov. 1859. hour. (L, 102.)

- Cook, Francis, assistant PRINTER, raised to 4½ d. per 4th Nov. 1859. hour. (L. 102.)
- Malthouse, Henry, printing LABELS, raised to 4d. 4th Nov. 1859. per hour. (L. 102.) (R.L.)
- Jones, Anthony J., printing LABELS, raised to 2d. 4th Nov. 1859. per hour. (L. 102.)
- Robinson, N., assistant in Stores, raised to 6d. per 4th Nov. 1859. hour. (L. 102.)
- Garwood, J. W., assistant in Stores, raised to  $5\frac{1}{3}d$ . 4th Nov. 1859. per hour. (L. 102.)
- Luke, Edwin, carpenter and packer in Stores, raised 4th Nov. 1859. to  $6\frac{1}{2}d$ . per hour. (L. 102.)
- Hart, Rowland, to be clerk attendant in Photo- 4th Nov. 1859.

  GRAPH office at 6½d. per hour. (L. 102.) (R.L.)
- Works, appointment of J. Coates, foreman of. (L. 4th Nov. 1859. (R.L.)
  - Coates, John, foreman of works at 2l. 10s. per 4th Nov. 1859. week, to receive annually an increase of (R.L.)

    1s. per week, until salary reaches maximum of 3l. per week. (L. 103.)
- SOUTHAMPTON School of Art, approval of reply to 4th Nov. 1859. memorial from Mr. Kimber and other masters alleging UNFAIRNESS and a personal intimacy between the Inspector and Art master. (L. 104.)
  - Kimber, Richard, master of Primary School at 4th Nov. 1859. SOUTHAMPTON, signs memorial respecting (R.L.) examination. (L. 104.)
  - Wigram, Archdeacon, to receive copy of reply to 4th Nov. 1859.
    memorial of Southampton inasters respecting the examination. (L. 104.)
  - Wylde, R. G., allegations respecting, in memorial 4th Nov. 1859. from SOUTHAMPTON. (L. 104.)
- LOCAL MEDAL, instead of, awarded a second time, a 4th Nov. 1859. bound book to be given, value 7s. 6d. (L. 105.)
- MEDAL, LOCAL, awarded a second time, a bound 4th Nov. 1859. BOOK to be given instead. (L. 105.) (R.L.)
- AWARD of a BOOK instead of a second local medal. 4th Nov. 1859. (L. 105.)
- SUBSTITUTE for Science or Art master to receive 4th Nov. 1859. from Local Committee 10s. a week. (L. 106.)
  - ART MASTER'S substitute. See Substitute. (L. 106.) 4th Nov. 1859. (R.L.)
- SCIENCE MASTER'S substitute. See Substitute. (L. 4th Nov. 1859. (R.L.)
  - Nursey, C. L., resigns mastership of Norwich School 14th Nov. 1859. of Art. (L. 107.)
- Norwich School of Art.—Resignation of C. L. 14th Nov. 1859. Nursey. (L. 107.)

Hill, A. C. E., resigns clerkship in department. 14th Nov. 1859. (L. 107.)

Bolam, J., arrears due to, of allowance from Depart-14th Nov. 1859.
ment under arrangement made by Dr. Playfair with the Trinity Board NAVIGATION
SCHOOLS, Newcastle, viz., 90l., to be PAID.
(L. 108.)

NAVIGATION SCHOOLS at Newcastle. See Bolam, J. 14th Nov. 1859.
(L. 108.)

Playfair, Dr. Lyon, C.B., arrangement with Trinity 14th Nov. 1859.

Board NAVIGATION SCHOOLS, Newcastle, (R.L.)

respecting payment of assistant master.

(L. 108.)

PAYMENT of 90l. to Mr. J. Bolom, assistant master 14th Nov. 1859. at Newcastle Navigation School. (L. 108.)

TRINITY BOARD NAVIGATION SCHOOLS. See Bolam, 14th Nov. 1859.

J. (L. 108.) (R.L.)

NEWCASTLE Navigation Schools. See Bolam, J. (L. 14th Nov. 1859. (R.L.)

TRAVELLING COLLECTION attendant to receive his 14th Nov. 1859. usual personal expenses when in London. (L. 109.)

PERSONAL EXPENSES of attendant of TRAVELLING 14th Nov. 1859.

MUSEUM. (L. 109.) (R.L.)

Ellis, W., lecture on Social Science, 1,000 copies 19th Nov. 1859. to be circulated to Training Schools and (R.L.)

Teachers. (L. 111.)

SOCIAL SCIENCE lecture by Mr. W. Ellis to be circulated to Training Schools and Teachers. (L. 111.) (R.L.)

LECTURE on Social Science by W. Ellis to be circu- 19th Nov. 1859. lated. (L. 111. (R.L.)

CIRCULATION of 1,000 copies of Mr. W. Ellis' Social 19th Nov. 1859. Science lecture. (L. 111.) (R.L.)

Loss of articles in ART MUSEUM. Wages of at-19th Nov. 1859. tendant J. Allardice to be reduced for six months, and his duties changed to some other part of Museum. (L. 112.)

ART MUSEUM. See Loss of articles. (L. 112.) 19th Nov. 1859. (R.L.)

Allardice, Joseph, attendant in Art Museum, when 19th Nov. 1859. articles were LOST, to have his WAGES reduced for six months, and his DUTIES changed. (L. 112.)

RAFFAELLE CARTOONS. Estimate by A. Morgan 24th Nov. 1859. (181.) for colouring photographs of, accepted. (L. 114.) (G.)

ESTIMATE for colouring photographs of RAFFAELLE 24th Nov. 1859. CARTOONS by A. Morgan (18l.) accepted. (L. 114.) (G.)

Photographs of Raffaelle's cartoons, estimate by 24th Nov. 1859.

A. Morgan for colouring. (L. 114.) (G.)

Morgan, A., ESTIMATE for colouring RAFFAELLE'S car- 24th Nov. 1859. toon photographs (18l.) accepted. (L. 114.) (G.)

VOLUNTEER RIFLE CORPS. See Rifle Corps. (L. 24th Nov. 1859. (G.)

RIFLE CORPS.—The Department ground to be used 24th Nov. 1859. as a DRILLING GROUND for a Volunteer Corps for South Kensington. (L. 115.)

RAILWAY, plan of the South Kensington, submitted. 1st Dec. 1859. Capt. Yolland's advice to be asked for. (L. 116.)

Accounts of the Department, for August 1859, ap- 1st Dec. 1859. proved. (L. 116a.)

ACCOUNTS of the Department, for September 1859, 1st Dec. 1859. approved. (L. 116b.)

FEMALE SCHOOL in Gower Street, costs the State for rent, salary of superintendent and messenger, examples, &c., above 500l. a year, and is the only school remaining under the old system of Schools of Design. Female students are now trained at South Kensington, and classes for them, either general or separate, are held at the London District Schools. Rent and local expenses in Gower Street not to be paid after next Midsummer, and unless kept open by voluntary agency, the School must be closed. (L. 117.)

Abolition of Female School in Gower Street. See 1st Dec. 1859. Female School. (L. 117.)

GOWER STREET SCHOOL, abolition of. See Female 1st Dec. 1859. School. (L. 117.) (G.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Mr. A. Galletly 1st Dec. 1859. to administer the ACCOUNTS temporarily. (L. 118.)

Galletly, A., to administer the ACCOUNTS of the Edinburgh Museum temporarily. (L. 118.) (G.)

FINANCE.—Mr. A. Galletly to administer temporarily 1st Dec. 1859. the accounts of the Edinburgh Museum. (L. 118.) (G.)

SOUTH KENSINGTON MUSEUM, custody of the. AT- 1st Dec. 1859. (G.) TENDANTS to be charged with the arrangement, cleaning, &c., also to see to custody of objects, but the chief responsibility to belong to the POLICE. Vacancies among the attendants to be filled by policemen. George Goodbun's resignation accepted, and a policeman appointed in his stead. (L. 119.)

ADMINISTRATION. See South Kensington Museum. 1st Dec. 1859. (L. 119.)

POLICE, for custody of Museum, preferred to attendants. (L. 119.)

Custody of the South Kensington Museum. (L. 1st Dec. 1859. 119.)

Goodbun, George, RESIGNATION accepted, and policeman appointed in his stead. (L. 119.) (G.)

NATIONAL GALLERY.—British School at SOUTH 1st Dec. 1859. KENSINGTON, regulations for admission of the public. The separate entrance to be open in daytime only, and no fees for admission taken. Public to be admitted also to the National Gallery every day, and on the nights when Museum is open through the Museum. Gallery to be lighted by Department. Wednesday hereafter to be a students' day at the National Gallery, the students being admissible by the SEPARATE ENTRANCE. On Wednesday, Thursday, and Friday, public to be admitted to National Gallery through Museum only. POLICE arrangements to be uniform and under only. Police arrangements to be uniform and under Sir R. Mayne. National Gallery not to be open in evening till present condition of each picture has been accurately recorded. See also (L. 124.) (L. 120.)

SOUTH KENSINGTON MUSEUM, separate entrance. 1st Dec. 1859. See National Gallery. (L. 120.)

ENTRANCE, SEPARATE, to National Gallery British 1st Dec. 1859. School. (L. 120.)

Hone, Alfred, dismissed from training school. 8th Dec. 1859. (L. 121.)

Training School.—Alfred Hone dismissed. (L. 8th Dec. 1859.

ELEMENTARY DRAWING.—Extension of instruction 8th Dec. 1859. given in schools by MALE and FEMALE TEACHERS in the metropolis. Fee not less than 10l. a year. Annual examinations. (L. 122.)

SCHOOL INSTRUCTION in elementrary drawing. 8th Dec. 1859.

RAFFAELLE CARTOONS, photographs of, to be sent to 8th Dec. 1859. the Times, Saturday Review, and Athenœum or third publication. Photographs of the Raffaelle drawings belonging to University of Oxford to be sent to Oxford. (L. 123.)

PHOTOGRAPHS of RAFFAELLE cartoons to be sent to 8th Dec. 1859. Times, Saturday Review, &c. (L. 123.)

PHOTOGRAPHS of RAFFAELLE drawings to be sent 8th Dec. 1859. to Oxford University. (L. 123.)

Oxford University, photographs of RAFFAELI.E 8th Dec. 1859. DRAWINGS to be sent to. (L. 123.)

THE TIMES to have copy of photographs of RAF- 8th Dec. 1859. FAELLE'S CARTOONS for public criticism. (L. 123.)

SATURDAY REVIEW to have copy of photographs of 8th Dec. 1859. RAFFAELLE'S CARTOONS for public criticism. (L. 123.)

ATHENAUM to have copy of photographs of RAF- 8th Dec. 1859. FAELLE'S CARTOONS for public criticism. (L. 123.)

NATIONAL GALLERY, SOUTH KENSINGTON.—Arrange- 8th Dec. 1859. ments for Wednesday evenings. Card of admission through South Kensington Museum only. See also (L. 120.) (L. 124.)

Ranelagh, Viscount, draft reply to, refusing to 8th Dec. 1859.

comply with his request for the use of the (G.) THEATRE for a public meeting to promote VOLUNTEERING into the South Middlesex Volunteer Corps. (L. 125.)

Volunteering into South Middlesex Corps. See 8th Dec. 1859. Ranelagh, Viscount. (L. 125.)

THEATRE, use of, for VOLUNTEER public meeting 8th Dec. 1859. REFUSED. (L. 125.)

South Kensington Museum, insecurity of archi-  $_{\rm 15th\,Dec.\,1859.}$  tectural gallery, report read. (L. 126.)

ARCHITECTURAL GALLERY, insecurity of. (L. 126.) 15th Dec. 1859.

Purchase.—Picture in Limoges enamel, by  $Jean_{15th\ Dec.\ 1859.}$  Penicaud, 800l. (R. Fisher, Esq.) (L. 127.) (G.)

Fisher, R., PURCHASE of picture in Limoges enamel 15th Dec. 1859. from, 800l. (L. 127.)

LECTURES by Rev. W. H. Brookfield and H. Chester 15th Dec. 1859. to be Published by Department at 1d. (L. 129.)

Brookfield, Rev. W. H., LECTURE to be published at 15th Dec. 1859.

1d. (L. 129.)

Chester, Harry, LECTURE to be published at 1d. (L. 15th Dec. 1859. 129.)

GRATUITIES to POLICE in charge of Museum. 15th Dec. 1859. (L. 130.)

Gibbs, G. M., superintendent of POLICE at Museum, 15th Dec. 1859. to receive GRATUITY 211. (L. 130.)

Selly, G., serjeant of POLICE at Museum, to receive 15th Dec. 1859. GRATUITY 8l. (L. 130.)

Purches, William, serjeant of POLICE at Museum, to 15th Dec. 1859. receive GRATUITY, 6l. (L. 130.)

Police, gratuities to. (L. 130.)

15th Dec. 1859.
(G.)

GEOLOGICAL SURVEY. — Conditions upon which 15th Dec. 1859.

AGENTS are to be appointed for the SALE of its publications. Agents must be approved by Lord President; must apply for publications to the Director-General, Jermyn Street; carriage must be paid by agents; index maps, &c. to be supplied gratis; principle of sale and return not recognized; discount of 25 per cent. allowed; agents to pay the amounts due by them quarterly. (L. 131.)

SALE of publications by the Geological Survey. (L. 15th Dec. 1859. (G.)

PURCHASE.—Water-colour drawings for CIRCULA- 15th Dec. 1859. TION, 65l. 9s.; various early water-colour drawings, (G.) 30l. 11s. (L. 132.)

CIRCULATION of water-colour drawings. See Pur- 15th Dec. 1859. chase. (L. 132.)

Byrne, purchase of water-colour drawing by, 15th Dec. 1859. 15l. 15s. (L. 132.) (G.)

Nash Purchase of three water-colour drawings by, 15th Dec. 1859.
viz., Rouen, Speke Hall, and Rochester, (G)
16l. 16s. (L. 132.)

| Barret, | G., PURCHASE                | of water-colour | drawing | hv. | 15th Dec 1050 |
|---------|-----------------------------|-----------------|---------|-----|---------------|
|         | 10 <i>l.</i> 10 <i>s.</i> ( | L. 132.)        |         | ~J, | (G.)          |

Davidson, G., PURCHASE of water-colour drawing 15th Dec. 1859. by, 16l. 5s. 6d. (L. 132.)

Cox, D., Sen., PURCHASE of water-colour drawnig 15th Dec. 1859. by, 3l. (L. 132.)

WATER-COLOUR DRAWINGS, purchase of. (L. 132.) 15th Dec. 1859. (G.)

FURNITURE and Repairs, 1860-1, estimates for, 22nd Dec.1859. approved. First Commissioner to be requested that (R.L.) 500l. in addition may be ESTIMATED for in consequence of transitional state of South Kensington Museum. (L. 134.)

ESTIMATES for furniture and repairs. (L. 134.) 22nd Dec. 1859. (R.L.)

REPAIRS, 1860-1. See Furniture. (L. 134.) 22nd Dec. 1859. (R.L.)

Office of Works. Estimates for furniture and 22nd Dec.1859. repairs, 1860-1. (L. 134.)

EXHIBITION OF 1851 Commissioners, proposal to 22nd Dec. 1859. appoint Works Committee approved. (L. 137.)

WORKS COMMITTEE appointed at the request of the 22nd Dec. 1859. Commissioners for Exhibition of 1851. (L. 137.)

Bowring, E. A., (see letter 19 December 1859), 22nd Dec. 1859.
proposes appointment of Works ComMITTEE. (L. 137.)

EXAMINERS IN SCIENCE, scale of REMUNERATION 22nd Dec. 1859. under Minute of 2 June 1859. (L. 138.) (R.L.)

Payment of Science examiners. (L. 138.) 22nd Dec. 1859. (R.L.)

SCIENCE EXAMINERS, scale of REMUNERATION. (L. 22nd Dec.1859. 138.)

Remuneration of Science Examiners. (L. 138.)  $^{22nd \, \mathrm{Dec. 1859.}}_{\mathrm{(R.L.)}}$ 

Cowie, Rev. B. M., examiner in physics, PAYMENT 22nd Dec. 1859. of 15l. 15s. to. (L. 139.)

Tyndall, Professor John, F.R.S., examiner in physics, payment of 15l. 15s. to. (L. 139.)

Huxley, Prof. T. H., F.R.S., examiner in natural 22nd Dec. 1859. history, payment of 15l. 15s. to. (L. 139.)

Lankester, Dr. Edwin, F.R.S., examiner in botany, <sup>22nd Dec. 1859</sup>.

PAYMENT of 15l. 15s. to. (L. 139.)

Hofmann, Dr. A., F.R.S., examiner in chemistry,  $^{22nd Dec.1859}$ . Payment of  $36l.\ 15s.\ to.\ (L.\ 139.)$ 

Smyth, Professor W. Warington, F.R.S., examiner 22nd Dec. 1859. in mineralogy, PAYMENT of 15l. 15s. to. (R.L.) (L. 139.)

Ramsay, Professor Andrew, F.R.S., examiner in 22nd Dec. 1859. geology, PAYMENT of 15l. 15s. to. (L. 139.)

Bradley, Thomas, examiner in geometry, PAYMENT 22nd Dec.1859. of 36l. 15s, to. (L. 139.)

EXAMINERS of exercises in DRAWING to receive 2s. 6d. 22nd Dec. 1859. per hour or 15s. per diem. Assistant Inspector to be paid 20s. per diem, with the usual allowances. (L. 140.)

Drawing Exercises. See Examiner. (L. 140.) 22nd Dec. 1859. (R.L.)

ELEMENTARY DRAWING EXERCISES. See Examiner. 22nd Dec. 1859. (L. 140.)

Atkinson, George. See Examiner. (L. 140.) 22nd Dec. 1859. (R.L.)

INSPECTOR, occasional assistant, to be PAID 1*l*. per 22nd Dec. 1859. diem, with usual allowance when sent out of London. (R.L.) (L. 140.)

GRANTS. See Building Grants.

BUILDING GRANTS to METROPOLITAN district 22nd Dec.1859. Schools, amount to be determined on merits; conditions which apply to provincial schools not to apply to metropolis. The AMOUNT of grant not to exceed 25 per cent. (L. 141.)

ART SCHOOLS, building grants to, not to exceed 25 22nd Dec.1859. per cent. (L. 141.) (R.L.)

METROPOLITAN DISTRICT SCHOOLS, building grants 22nd Dec. 1859. to. (L. 141.)

CORK SCHOOL OF ART. Memorandum on APPOINT- 22nd Dec. 1859.

MENT of T. F. Collier as master. My Lords not to be (R.L.)

considered a party to the appointment. (L. 142.)

Collier, T. F., APPOINTMENT as Master at Cork 22nd Dec. 1859.
School of Art. My Lords must not be (R.L.)
considered a party to the appointment.
(L. 142.)

GLAZING of pictures in SHEEPSHANKS collection. 22nd Dec. 1859. (L. 143.)

SHEEPSHANKS COLLECTION, GLAZING of pictures. 22nd Dec. 1859. (L. 143.)

Mulready, W., R.A., picture of Wedding Gown, 22nd Dec. 1859. damaged by coughing, sneezing, &c., to be (R.L.) GLAZED. (L. 143.)

SAPPERS, GRATUITY of 5s. to be given to each of 22nd Dec. 1859. the. (L. 144.)

ROYAL ENGINEERS, GRATUITY of 5s. to be given to 22nd Dec. 1859. each of the. (L. 144.)

GRATUITY of 5s. to each of the SAPPERS as usual. 22nd Dec. 1859. (L. 144.)

GRATUITY of 15l. to F. F. Hosford, Master of 22nd Dec. 1859. Carmarthen School of Art, in consideration of (R.L.) expense of establishing LLANELLY School. Local travelling expenses cannot be paid by Department. (L. 144a.)

LLANELLY ART SCHOOL. See Hosford, F. F. (L. 22nd Dec.1859. 144a.)

- CARMARTHEN ART SCHOOL. See Hosford, F. F. 22nd Dec.1859. (L. 144a.)
  - Hosford, F. F., master of Carmarthen School of Art, 22nd Dec.1859. gratuity of 15l. for establishing the Llanelly School. (L. 144a.)
  - Donnelly, Capt. J. D. F., R.E., INSPECTOR for Science 30th Dec. 1859. to receive 400l. a year, provisionally. See

    Sir E. Lugard's letter, 5th September 1859. (L. 146.)
- INSPECTOR for Science, Capt. Donnelly, R.E. 30th Dec. 1859. (L. 146.)
  - Douglas, Robert, APPOINTED Clerk in Works' and 30th Dec. 1859. Engineer's Office at 8d. per hour. (L. 147.)
  - MacLaren, David S., APPOINTED foreman of ma- 30th Dec. 1859. chinery, at 2l. a week. (L. 148.)
  - Tyndall, Prof. J., F.R.S., APPOINTMENT of, as Lec- 30th Dec. 1859. turer on Physics. (L. 148a.) See (L. 152.)
- SCHOOL OF MINES.—Prof. Tyndall APPOINTED 30th Dec. 1859. Lecturer on Physics. (L. 148a.)
- Reproductions of Works of Art in the Royal  $^{5th \ Jan. \ 1860.}$  Museums of Dresden; permission from king of Saxony to be obtained for making. (L. 149.)
- Dresden. Reproductions of Works of Art in the 5th Jan. 1860. Royal Museums. (L. 149.)
- SAXONY, King of, permission from, to be obtained 5th Jan. 1860. for making REPRODUCTIONS in the Royal Museums of Dresden. (L. 149.)
- PHOTOGRAPHS at Dresden. See Reproductions. 5th Jan. 1860. (R.L.)
- ELECTROTYPES at Dresden. See Reproductions. 5th Jan. 1860. (L. 149.)
- Almanac to be sent annually to members of the 5th Jan. 1860. LEGISLATURE. (L. 150.)
- PARLIAMENT, ALMANAC to be sent annually to 5th Jan. 1860.

  MEMBERS. (L. 150.)
- STOKE School of Art, Mr. H. Cole to arrange with 5th Jan. 1860. Local Committee about PAYING Mr. Rice's salary. (R.L.) (L. 151.)
  - Cole, Henry, C.B., to arrange with Local Committee 5th Jan. 1860. at STOKE about PAYING Mr. Rice's salary. (R.L.)
    (L. 151.)
  - Rice, Silas, Master of Stoke School of Art, pay- 5th Jan. 1860. ment of salary. See Stoke. (L. 151.)
  - Tyndall, Prof. John, F.R.S., appointment as 5th Jan. 1860.

    Lecturer on Physics, at School of Mines,
    vice Stokes resigned, to date from 1st
    October 1859. (L. 152.) (See L. 148a.)
  - Stokes, Prof., resignation of Lectureship on Physics 5th Jan. 1860. at School of Mines to be dated 30th (R.L.)
    September 1859. (L. 152.)

SCHOOL OF MINES.—Prof. J. Tyndall, F.R.S., 5th Jan. 1860. APPOINTED Lecturer on Physics, from 1st Oct. 1859, vice Prof. Stokes resigned. (L. 162.)

GEOLOGICAL Survey, proposal of Sir R. Murchi- 5th Jan. 1860. son to create the office of Secretary of, refused. (R.L.) (L. 153 & 154.)

Murchison, Sir R., proposal to create the office of 5th Jan. 1860.

SECRETARY to GEOLOGICAL SURVEY, refused. (L. 153 & 154.)

SECRETARY to GEOLOGICAL SURVEY.—Proposal by 5th Jan. 1860. Sir R. Murchison to create the office, refused. (R.L.) (L. 153 & 154.)

Geological Survey, salary of Mr. Edward Hull, 5th Jan. 1860. Senior Geologist. See Hull. (L. 155.)

Hull, Edward, Senior Geologist, proposal by Sir 5th Jan. 1860.

R. Murchison that his SALARY should commence at 235l. per annum instead of 230l., refused. (L. 155.)

Remington, J., Secretary to South Kensington 5th Jan. 1860.
Railway, to receive substance of Capt.
Galton's Report (Reg. No. 11,403).
(L. 156.)

South Kensington Railway.—Mr. Remington, the 5th Jan. 1860. Secretary, to receive substance of Capt. Galton's (R.L.) Report (Reg. No. 11,403). (L. 156.)

RAILWAY, South Kensington. (See Galton, Capt.) 5th Jan. 1860. (L. 156.)

British Museum.—Application to be made to the 5th Jan. 1860.

Trustees for copies of Catalogues of various collections, (R.L.)

to be used in preparing labels for the Animal Products and Food Museums. (L. 157.)

ANIMAL PRODUCTS and FOOD MUSEUMS. See Bri- 5th Jan. 1860. tish Museum. (L. 157.)

CATALOGUES of collections at British Museum. See 5th Jan. 1860. British Museum. (L. 157.)

PICTURES, state of the, at South Kensington 14th Jan. 1860. Museum. Correspondence with Sir C. Eastlake. (M 1.)

Eastlake, Sir Charles, P.R.A. Correspondence on 14th Jan. 1860. the state of the pictures at South Kensington Museum. (M. 1.)

Burchett, R. Book on geometry. (M. 1.)

Bartley, George C. T., APPOINTED occasional Examiner 14th Jan. 1860. at 1s. an hour. (M. 2.)

OCCASIONAL EXAMINER. See Bartley, G. C. T. (M. 2.) 14th Jan. 1860. (R.I.)

Examiner. See Occasional Examiner. (M. 2.) 14th Jan. 1860. (R.L.)

VOLUNTEERS, 1st Middlesex Engineer. The use of 14th Jan. 1860. the premises at South Kensington not allowed, unless expenses be GUARANTEED by the Officers, so as to enable working men to join the corps on reduced terms. Rules to be settled by the guarantors, which must be approved by my Lords. (M. 3.)

Collier, T. F.—Committee of Cork School of Art 14th Jan. 1860. informed that the cause of the TERMINATION of his official Duties was his intemperate habits. (M. 3a.)

CORK SCHOOL OF ART. See Collier. (M. 3a.) 14th Jan. 1860. (R.L.)

South Kensington Railway will not be opposed, 14th Jan. 1860. if Capt. Galton's recommendations be carried out, and Cromwell Place kept as a private road. (M. 4.)

Remington, J. See South Kensington Railway. 14th Jan. 1860. (R.L.)

RAILWAY. See South Kensington Railway. (M. 4.) 14th Jan. 1860.

Galton, Capt., R.E.—Recommendations respecting 14th Jan. 1860.
SOUTH KENSINGTON RAILWAY. (M. 4.) (R.L.)

EXAMINATIONS of artizans in Building and Con- 14th Jan. 1860. STRUCTION. Suggestions by Mr. Snell and Mr. Grover. (M. 5.)

BUILDING and Construction, Examinations in 14th Jan. 1860. (M. 5.)

Snell, H. S., to be paid 10l. 10s. for Paper on Exami-14th Jan. 1860. NATION of ARTIZANS in building and construction. (M. 5.)

Grover, T. W., to be paid 10l. 10s. for Paper on 14th Jan. 1860.

EXAMINATION of ARTIZANS in building and (R.L.)

construction. (M. 5.)

SOUTH KENSINGTON MUSEUM.—Societies using the 14th Jan. 1860. whole building as it now stands to PAY in advance 34l. for gas, attendance, &c., and 22l. if Art Rooms and Picture Galleries only are used. (M. 6.)

Societies using the Museum in Evening, Cost to. 14th Jan. 1860. See South Kensington Museum. (M. 6.)

CONVERSAZIONI. See South Kensington Museum. 14th Jan. 1860, (R.L.) (M. 6.)

SOUTH KENSINGTON MUSEUM.— Cost of Gas for 14th Jan. 1860. whole of buildings when used by PRIVATE SOCIETIES (R.L.) is 18l., and for Art Rooms and Picture Galleries 12l. Expenses of labour, police, &c., to be paid direct to the employes, and not brought into accountant's books.

LIGHTING the South Kensington Museum, cost of. 14th Jan. 1860.
(R.L.)

GAS, Cost of lighting Museum for PRIVATE SOCIE- 14th Jan. 1860. TIES. See South Kensington Museum. (M. 7.) (R.L.)

Science Examinations.—Lists of persons who have 19th Jan. 1860. taken Science Certificates (Minute of 2 June 1859) (R.L.) to be sent to Secretary of Education Department, with a request that he will transmit them to the Training Colleges and Her Majesty's Inspectors. Also that he will mark the names of those Teachers on the list who have taken Certificates of Competency of the Education Department. (M. 9.)

EDUCATION DEPARTMENT. See Science Examina- 19th Jan. 1860 tions. (M. 9.)

Science Examinations.— Results for November 19th Jan. 1860 (B.L.) 1859. (M. 9.)

RESULTS, payments on, after Science Examinations. 19th Jan. 1860. See Science. (M. 10.)

SCIENCE CERTIFICATES.—Value of all a Teacher's 19th Jan. 1860. Certificates (for General Education and for Science) to be considered as a MAXIMUM. He will receive (experimentally) 4l. for every student who passes satisfactorily, provided the class has received at least 40 lessons in the year; but the amount is never to exceed the total value of the Teacher's Certificate allowances. He may, however, receive 3l., 2l., and 1l. for each student who obtains Queen's Prizes without reference to the total of his Certificate allowances. (M. 10.)

Science Examinations.—Experimental and Mecha-19th Jan. 1860. nical Physics to be considered separate subjects. (M. (R.L.) 11.)

Physics, Experimental and Mechanical, to be con- 19th Jan. 1860. sidered separate subjects at Science Examinations, on Dr. Tyndall's and Capt. Donnelly's recommendation. (M. 11.)

Donnelly, Capt. J. F.D., R.E. See Science Exami- 19th Jan. 1860. nations. (M. 11.) (R.L.)

Tyndall, Professor. See Science Examinations. 19th Jan. 1860.
(R.L.)

SECURITY BOND by Accountant and Bookkeeper, 19th Jan. 1860. Treasury to be requested to have prepared at once. (R.L.) (M. 12.)

Bond by Accountant and Bookkeeper. See Security 19th Jan. 1860.
(R.L.) Bond. (M. 12.)

ACCOUNTANT. See Security Bond. (M. 12.) 19th Jan. 1860. (R.L.)

BOOKKEEPER. See Security Bond. (M. 12.) 19th Jan. 1860. (R.L.)

BRISTOL TRADE SCHOOL. Allowance of 40l. for 19th Jan. 1860.
Assistant Master to be CONTINUED for another year. (R.L.) (M. 13.)

ROADS facing the grounds of Department, Commis- 19th Jan. 1860. sioners for Exhibition of 1851 to be informed that my Lords will pay half the cost of REPAIR, &c. (M. 14.)

REPAIR OF ROADS. See Roads. (M. 14.)

19th Jan. 1860. (R.L.)

COMMISSIONERS for EXHIBITION OF 1851. See 19th Jan. 1860. (R.L.) Roads. (M. 14.)

MUSEUM OF PRACTICAL GEOLOGY.—Salary of E.Hull, 19th Jan. 1860. assistant geologist. See Murchison, Sir~R. (M. 15.)

Hull, Edward, salary of, as Assistant Geologist. 19th Jan. 1860. See Murchison, Sir R. (M. 15.) (R.L.)

Murchison, Sir R., letter to be written to, stating 19th Jan. 1860. that the Treasury Minute of June 1857 (R.L.) was rightly interpreted in fixing Mr. Hull's salary at 230l. and not at 235l. (M. 15.)

South Kensington Museum, space in front of. 26th Jan. 1860. Secretary to see Mr. Blore. (M. 16.)

ACCOUNTS of Department for October 1859 ap- 26th Jan. 1860. proved.  $(M.\ 16a)$ 

PURCHASE.—Saracenic glass lamp, 300l. (J. Wild). 26th Jan. 1860. (M. 17.)

Wild, James, Purchase from. (M. 17.) 26th Jan. 1860. (R.L.)

PURCHASE.—Caffaggiolo majolica plate, from Mont- 26th Jan. 1860. ferrand Collection, 46l. 14s. 6d. (Christie and Manson.) (M. 18.)

Christie and Manson, Purchase at sale. (M. 18.) 26th Jan. 1860. (G.)

MONTFERRAND COLLECTION. See Purchase. (M. 18.) 26th Jan. 1860. (G.)

CAFFAGGIOLO majolica plate. See Purchase. (M. 18.) 26th Jan. 1860. (G.)

Science Certificates. — Teacher certificated by 26th Jan. 1860. Education Department can only receive allowance attached to his Science Certificate while teaching in schools or classes NOT RECEIVING AID from Educational Department, and when not charged with the special instruction of Pupil-Teachers out of school hours. (M. 20.)

Science Certificates.—Queries by Capt. Donnelly 26th Jan. 1860. respecting the inspection of Science classes and the Payment of the teacher. (M. 21.)

PHOTOGRAPHS at British Museum.—PAYMENT to 26th Jan. 1860, official photographer to be 2l. 2s. a day. (M. 22.)

Panizzi, A., PAYMENT of official photographer 26th Jan. 1860. (G.)

Falkener, E., PAYMENT to official photographer. 26th Jan. 1860. (M. 22.)

British Museum, payment to official photographer 26th Jan. 1860. for work at. (M. 22.)

SOUTH KENSINGTON MUSEUM.—Tender for brick 26th Jan. 1860. work of north-eastern side of QUADRANGLE. (M. 23.

Kelk, John, TENDER for brickwork of north-eastern <sup>26th</sup> Jan. 1860. side of QUADRANGLE of South Kensington (G.)

Museum, 820l., accepted. (M. 23.)

TENDER for north-east side of QUADRANGLE of South 26th Jan. 1860. Kensington Museum. See Kelk, J. (M. 23.)

SCHOOL OF MINES.—Annual report to contain in 26th Jan. 1860. future a statement of amount of FEES received, and the proportions assigned to each professor and the registrar. (M. 24.)

REPORT on School of Mines. See School of Mines. 26th Jan. 1860. (G.)

Fees at classes, &c., at School of Mines. See 26th Jan. 1860. School of Mines. (M. 24.)

Volunteers, 1st Middlesex Engineer, Rules of, 26th Jan. 1860. approved. My Lords will allow the grounds at South (G.) Kensington to be used by this corps only, but this permission must not be allowed to interfere with the business or discipline of the Department. (M. 25.)

Science and Art Department, rules for appoint- 2nd Feb. 1860. ment of officers, read. (M.~26), (M.~33), (M.~36), (G.)

APPOINTMENTS. See Science and Art Department. 2nd Feb. 1860. (M. 26, 33, 36, 42, 47.)

ADMINISTRATION. See Management.

ADMINISTRATION. See Science and Art Department. <sup>2nd</sup> Feb. 1860. M. 26, 33, 36, 42, 47.) (G.)

ROYAL HIBERNIAN ACADEMY, grant of 300% per 2nd Feb. 1860. annum to be continued. (M. 27.)

Cardwell, Rt. Hon. E., application for continuance 2nd Feb. 1860. of GRANT to ROYAL HIBERNIAN ACADEMY.

(M. 27.)

UNITED SERVICE INSTITUTION, purchase from of 2nd Feb. 1860. specimens in Natural History Collection for ANIMAL PRODUCT MUSEUM. (M. 28.)

PURCHASE of skulls and teeth, 35l.; horns, 30l.; 2nd Feb. 1860. botanical specimens, 5l.; from United Service Institution for the Animal Product Collection. (M. 28.)

ANIMAL PRODUCTS COLLECTION. See United Service 2nd Feb. 1860. Institution and Purchases. (M. 28.)

EDUCATIONAL MUSEUM.—Application to be made 2nd Feb. 1860. to ADMIRALTY and WAR OFFICE for their publications. (G.)
(M. 29.)

ADMIRALTY publications. See Educational Collec- 2nd Feb. 1860. tion. (M. 29.)

WAR OFFICE publications. See Educational Collec- 2nd Feb. 1860, tion. (M. 29.)

Competition for executing works at South Ken- and Feb. 1860, sington, memorandum on. See Fowke, Capt. (M.~30.) (G.)

TENDERS, memorandum on. See Fowke, Capt. 2nd Feb. 1860. (G.)

SOUTH KENSINGTON MUSEUM. - Works, competition 2nd Feb. 1860. for executing. See *Eowke*, Capt. (M. 30.)

Fowke, F., Capt., R.E., memorandum on inviting COMPETITION in executing the WORKS at South
Kensington. Hitherto, in consequence of
want of funds, &c., the practice of the
War Office has been followed of using
schedule of prices and obtaining tenders
from a responsible contractor, which have
been checked by Capt. Fowke. If sufficient funds were hereafter to be provided,
he is of opinion that the principle of
limited competition might be applicable.
My Lords read the above, and will in
future decide in each case the mode in
which tenders shall be obtained. (M. 30.)

WORKS, competition for the execution of at South 2nd Feb. 1860. Kensington. See Fowke, Capt. (M. 30.)

Buildings, competition for the execution of, at 2nd Feb. 1860. South Kensington. See Fowke, Capt. (M. 30.) (G.)

Ryder, Capt., to be informed that the BOARD OF 2nd Feb. 1860.

TRADE must be consulted in future before any returns respecting the NAVIGATION SCHOOLS are written for. (M. 31.)

NAVIGATION SCHOOL returns. See Ryder, Capt. 2nd Feb. 1860. (M. 31.)

ART MASTERS to be invited to EXHIBIT pictures 2nd Feb. 1860. executed by them, along with those of the students which have been rewarded at the National Competition. (M. 32.)

EXHIBITION of Art Masters' works. See Art Masters. 2nd Feb. 1860. (G.)

NATIONAL COMPETITION. See Exhibition of Masters' 2nd Feb. 1860. works. (M. 32.)

PURCHASE.—Oriental ware, various pieces, 85l. 14s. 10th Feb. 1860. (Sale at Messrs. Phillips.) (M. 34.)

Phillips, Messrs., sale at.—Purchase of oriental 10th Feb. 1860. ware at. (M. 34.)

GEOLOGICAL SURVEY.— Öfficers to rank as Assistant 10th Feb. 1860. GEOLOGISTS until their salary amounts to 2001. 15s. (G.) per annum; and when promoted to be SENIOR GEOLOGISTS their minimum salary to be 215l. per annum, and their maximum 350l. per annum. (M. 34a.)

HORTICULTURAL SOCIETY, Council of, may hold 10th Feb. 1860. their MEETINGS at South Kensington Museum. (M. (G.) 35.)

VERANDAH at south end of Museum, Capt. Fowke 16th Feb. 1860. to report on mode of fitting up for accommodation of PHOTOGRAPHIC department. (M. 37.)

PHOTOGRAPHIC department. See Verandah. (M. 37.) 16th Feb. 1860. (G.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Approval of 16th Feb. 1860. the Plans prepared by Capt. Fowke and Mr. Matheson. (G.)
Office of Works to be informed that laboratory, &c., should not be included in any plan, and that my Lords cannot sanction erection of additional class rooms, nor any other teaching than such as may be addressed to schoolmasters of public schools and the industrial classes. (M. 38.)

LABORATORY not to be included in plan for the In-  $^{16\text{th}}$  Feb. 1860. dustrial Museum of Scotland. (M. 38.) (G.)

Office of Works to be informed of my Lords' 16th Feb. 1860. approval of Capt. Fowke's and Mr. Matheson's Plans (G.) for Industrial Museum of Scotland. (M. 38.)

Fowke, F., Capt., R.E., plans for Industrial Museum. 16th Feb. 1860.

OF SCOTLAND. See Industrial Museum. (G.)

(M. 38.)

Matheson, Robert, plans for Industrial Museum of 16th Feb. 1860.

SCOTLAND. See Industrial Museum. (M. (G.)

38.)

Murchison, Sir R., to be informed that certain 16th Feb. 1860. passages in his Annual Report for 1859 (R.L.) cannot be printed, as they are of a private nature. (M. 39.)

REPORT on Museum of Practical Geology. See 16th Feb. 1860.

Murchison, Sir R. (M. 39.)

MUSEUM OF PRACTICAL GEOLOGY.—Certain passages 16th Feb. 1860. of a private nature in Sir~R.~Murchison's Report for (R.L.) 1859 not to be printed. (M. 39.)

BATH and WEST OF ENGLAND Agricultural Society 16th Feb. 1860. to have LOAN of Art objects at their annual exhibition of Art manufactures, on condition of paying for carriage, and of 1l. 1s. per diem to each Department officer in charge. (M. 40.)

SCIENTIFIC APPARATUS, applications from Training 16th Feb. 1860. Schools for grants of, to be referred to Whitehall. (R.L.)
(M. 41.)

Grants for Scientific Apparatus from Training 16th Feb. 1860. Schools to be referred to Whitehall. (M. 41.) (G.)

TRAINING SCHOOLS, applications from, for grant of 16th Feb. 1860. SCIENTIFIC APPARATUS to be referred to Whitehall. (G.) (M. 41.)

APPOINTMENT and REMUNERATION of all persons 16th Feb. 1860. in Science and Art Department, and establishments (G.) connected therewith. See Science and Art Department. (M. 42.)

SCIENCE AND ART DEPARTMENT, Rules for AP- 16th Feb. 1860.

POINTMENT and REMUNERATION of all persons in the, and establishments connected therewith. I. Certificate of AGE and HEALTH must be obtained from Civil Service Commissioners. II. Secretary, Assistant Secretary, General Superintendent, Inspector General for Art, Architect and Engineer, Inspectors Scientific Superintendents and Keepers, Directors of Geological Museum, of Geological Survey, Professors, Directors of Industrial Museum of Scotland, and Museum of Irish Industry, may be appointed at ANY AGE and WITHOUT EXAMINATION by Civil Service Commissioners. III. Chief Clerk, Deputy General Superintendent, Assistant Keepers, Occasional Examiners, Secretarial Clerks, other Clerks, Accountant,

Book-keeper, Storekeeper, Curator and Librarian of Geological Museum, Keeper of Mining Records, Assistant. Curators, Geological Surveyors and Assistants, must have served on probation at least six months, must be between 18 and 25 years of AGE except in specified cases, and must have obtained CERTIFICATES from Civil Service Commissioners in certain prescribed subjects. IV. Writing clerks, messengers, cleaners, skilled artizans, mechanics and labourers, must have served six months on probation, and except the artizans, &c., obtain a CERTIFICATE from Civil Service Commissioners in certain prescribed subjects. Payment will be made as far as possible by the day; officers who have served for ten years and obliged to retire by reason of ill-health or abolition of office will be recommended for superannuation. (See M. 47.) (M. 42.)

REMUNERATION of all persons in SCIENCE AND ART 16th Feb. 1860. DEPARTMENT, and establishments connected therewith.

See Science and Art Department. (M. 42.)

HORTICULTURAL SOCIETY. Mr. Cole, Mr. Redgrave, 16th Feb. 1860. and Capt. Fowke to assist in carrying out the WORKS at South Kensington. (M. 43.)

Commissioners for Exhibition of 1851, Mr. Cole, 16th Feb. 1860. Mr. Redgrave, and Capt. Fowke to act in concert with, in carrying out Horticultural Society's works at South Kensington. (M. 43.)

Cole, Henry, C.B., to assist in carrying out Horti- 16th Feb. 1860.

CULTURAL SOCIETY'S works at South

Kensington, (M. 43.)

Redgrave, R., R.A., to assist in carrying out Hor- 16th Feb. 1860.

TICULTURAL SOCIETY'S works at South

Kensington. (M. 43.)

Fowke, F., Capt., R.E., to assist in carrying out Hor- 16th Feb. 1860.

TICULTURAL SOCIETY'S works at South

(R.L.)

Kensington. (M. 43.)

WORKS COMMITTEE. See Horticultural Society. 16th Feb. 1860. (M. 43.)

Science Certificates, travelling, &c., expenses to 16th Feb. 1860. be allowed to candidates successful in obtaining. (R.L.)
(M. 44.)

TRAVELLING EXPENSES of candidates. See Science 16th Feb. 1860. Certificates. (M. 44.)

LAMBETH SCHOOL OF ART, building grant convey- 23rd Feb. 1860. ance. (M. 45), (M. 59.)

Building Grant to Lambeth School of Art. (M. 23rd Feb. 1860. 45), (M. 59.)

ROYAL HIBERNIAN ACADEMY. Charter and bye- 23rd Feb. 1860. laws approved. Grant of 300l. a year in future will be included in estimates of Department. (M. 46.)

Larcom, General, R.E. See Royal Hibernian Aca- <sup>23rd</sup> Feb. 1860. demy. (M. 46.)

GRANT of 300l. a year to ROYAL HIBERNIAN 23rd Feb. 1860. ACADEMY. (M. 46.)

SCIENCE AND ART DEPARTMENT.—Rules for the 23rd Feb. 1860. APPOINTMENT and REMUNERATION of all persons in the DEPARTMENT, and establishment connected therewith, amended. (M. 47.)

DIARIES, form of, approved. (M. 48.)

23rd Feb. 1860.
(R.L.)

EMPLOYMENT, form of application for, approved. 23rd Feb. 1860. (M. 49.)

TECHNOLOGY, REGIUS PROFESSOR of, in the EDIN- 23rd Feb. 1860. BURGH UNIVERSITY; letter to be written to Secretary of State for Home Department, recommending that the professorship should not be again filled up. (M. 50.)

Brewster, Sir David. See Technology. (M. 50.) 23rd Feb. 1860. (R.L.)

University of Edinburgh. See Technology. (M. 23rd Feb. 1860. 50.)

Robertson, Mr., not eligible to receive an allowance 23rd Feb. 1860. for teaching CHEMISTRY. (M. 51.) (R.L.)

Chance, H. (letter, 15 February 1860). See Robert- 23rd Feb. 1860. son. (M. 51.)

CHEMISTRY, allowance for teaching. See Robertson. 23rd Feb. 1860. (M. 51.)

FEMALE SCHOOL in Gower Street. See Gower 23rd Feb. 1860. Street. (M. 52.) (R.L.)

GOWER STREET, house No. 37 in, Mr. Gist to accept 23rd Feb. 1860. possession in August 1860, Department to PAY RENT up to Christmas. (M. 52.)

Gist. See Gower Street. (M. 52.) 23rd Feb. 1860. (R.L.)

Lever, Charles. See Gower Street. (M. 52.) 23rd Feb. 1860. (R.L.)

LUNACY, office of. See Gower Street. (M. 52.) 23rd Feb. 1860. (R.L.)

WATER-COLOUR PAINTINGS, exhibition of, to be held 23rd Feb. 1860. in the Museum. Loans to be requested. (M. 53.)

EXHIBITION of water-colour drawings (M. 53.) 23rd Feb. 1860. (R.L.)

Loans of water-colour drawings to be applied for. 23rd Feb. 1860. (M. 53.)

EDUCATION COMMISSIONERS, Dublin, to be informed that two PUPIL-TEACHERS from Maritime School, Waterford, have obtained certificates which will entitle them to augmentation grants of 50l. if appointed to NAVIGATION SCHOOLS under inspection of Department, and to be asked whether it is wished that Captain Ryder should visit the schools at the principal seaports in Ireland. (M. 54.)

NAVIGATION SCHOOLS. See Education Commis- 23rd Feb. 1860. sioners, Dublin. (M. 54.)

WATERFORD Maritime School. See Education 23rd Feb. 1860. Commissioners. (M. 54.)

Macdonnell, Rt. Hon. Alexander. See Education 23rd Feb. 1860. Commissioners, Dublin. (M. 54.) (R.L.) Ryder, Captain. See Education Commissioners, 23rd Feb. 1860. Dublin. (M. 54.)

Sullivan, Michael, PUPIL-TEACHER, Maritime School, 23rd Feb. 1860.
Waterford, obtains certificate as second assistant, second grade. See Education Commissioners, Dublin. (M. 54.)

Latchford, George, PUPIL-TEACHER, Maritime School, 23rd Feb. 1860.
Waterford, obtains certificate as second (R.L.)
assistant, second grade. See Education
Commissioners, Dublin. (M. 54.)

Ryder, Captain, writes to ask that certain statistics 23rd Feb. 1860.
required for his Report on Navigation (R.L.)
Schools may be applied for from Captain
Brown, Registrar-General of Seamen.
(M. 54a.)

NAVIGATION Schools, statistics respecting. See 23rd Feb. 1860.  $Ryder,\ Captain.$  (M. 54a.)

Brown, Captain, Registrar-General of Seamen, ap- 23rd Feb. 1860. plication to. See Ryder, Captain. (M. (R.L.) 54a.)

SCHOOLMASTERS, United Association of. Tickets of 23rd Feb. 1860. FREE ADMISSION to South Kensington Museum to be granted to new members, and old members to have their tickets renewed. (M. 55.)

Admission, Free, to South Kensington Museum. 23rd Feb. 1860. See Schoolmasters. (M. 55.)

SOUTH KENSINGTON MUSEUM. Free admission to 23rd Feb. 1860. members of United Association of Schoolmasters. (R.L.) (M. 55.)

Tilleard, J. See Schoolmasters' United Association. 23rd Feb. 1860. (M. 55.)

Lee, Messrs. J. and C., ESTIMATE (201.) for pruning 23rd Feb. 1860-trees, laying down gravel, &c., accepted. (R.L.)
(M. 56.)

GROUNDS round the South Kensington Museum, <sup>23rd</sup> Feb. 1860. estimate for keeping in order. See *Lee*, *Messrs*. (M. 56.)

SOUTH KENSINGTON MUSEUM.—Estimate for keep- <sup>23rd Feb.</sup> 1860. ing grounds in order. See *Lee*, *Messrs*. (M. 56.)

ESTIMATE by Messrs. J. and C. Lee (20l.) for pruning 23rd Feb. 1860. rees, laying down gravel, &c., accepted. (M. 56.)

TRAINING SCHOOL.—J. Miller to receive BONUS of 5l. 28th Feb. 1860. on leaving, for appointment at CIRENCESTER. (M. 57.)

Miller, James, to receive bonus of 5l. on leaving 28th Feb. 1860
TRAINING SCHOOL for appointment at CIRENCESTER. (M. 57.)

Bonus to James Miller. See Training School. <sup>28th</sup> Feb. 1860. (M. 57.)

SCHOOL OF MINES. Statement of FEES received. Sir R. Murchison's attention to be called to the omission of a statement of the division of fee receipts. (M. 58.)

FEES at School of Mines. (M. 58.)

ARCHITECTURAL MUSEUM COMMITTEE, notice to, 1st Mar. 1860. postponed. (M. 59.)

Purchases. Terra-cotta bust of our Saviour (An-lst Mar. 1860. drea Verocchio), 15l.; terra-cotta medallion, 10l.; lamp in faïence of Urbino, 12l.; lustred plate (Maestro Giorgio), 24l.; bronze statuette, 20l.; miniature frame; bronze medallion, 2l. (Signor Gagliardi of Florence.) (M. 60.)

Gagliardi, Signor, of Florence, PURCHASES from. 1st Mar. 1860.
(M. 60.)

PURCHASES. Venetian ironwork, sculpture, book of 1st Mar. 1860. engravings of Venetian point lace, 60l. 10s. (G. Cavendish Bentinck, M.P.) (M. 61.)

Bentinck, G. Cavendish, M.P., Purchases from. 1st Mar. 1860. (M. 61.)

Burchett, R., to be allowed to undertake works of 1st Mar. 1860.

(R.L.) an ornamental character for Prince's Chamber of Palace of Westminster. (M. 62.)

ROYAL COMMISSION ON FINE ARTS. See Burchett, 1st Mar. 1860.
(R.L.) R. (M. 62.)

PALACE OF WESTMINSTER. See Burchett, R. 1st Mar. 1860. (R.L.) (M. 62.)

INDUSTRIAL MUSEUM OF SCOTLAND. Duties of 1st Mar. 1860.
DIRECTOR, and salary. Scientific superintendence and lectures, and rate of fees. Chemical analyses to be made by professional persons not in employment of Department. No special system of scientific instruction to be undertaken in Edinburgh at the expense of the Department. (See M. 75.) (M. 63.)

SOUTH KENSINGTON RAILWAY, Mr. Cole, Captain 1st Mar. 1860. Fowke, and Mr. Burchett to appear in support of, if (R.L.) desired. (M. 64.)

Cole, Henry, C.B., to appear in support of South 1st Mar. 1860.

Kensington Railway, if desired. (M. 64.) (R.L.)

Fowke, F., Captain, R.E., to appear in support of 1st Mar. 1860.
SOUTH KENSINGTON RAILWAY, if desired. (R.L.) (M. 64.)

Burchett, R., to appear in support of South Ken- 1st Mar. 1860. SINGTON RAILWAY, if desired. (M. 64.) (R.L.)

FEMALE TEACHERS admitted to Training School 1st Mar. 1860. may receive ALLOWANCE after they have obtained first (R.L.) certificate for two years, to enable them to obtain second certificate, and for one year more to enable them to obtain third certificate. They may accept ENGAGEMENTS to teach, but Department does not undertake to find them employment at the termination of the allowance. If they teach schools, Department will, however, pay the usual ALLOWANCE of 10% on each certificate. (M. 65.)

TRAINING SCHOOL. Allowances to female teachers. 1st Mar. 1860. See Female Teachers. (M. 65.) (R.L.)

PHOTOGRAPHIC Department. Estimate for adapting 1st Mar. 1860. VERANDAH of iron building, 350l., approved. (M. 66.) VERANDAH of iron building. See Photographic 1st Mar. 1860. Department. (M. 66.) ESTIMATE for adapting VERANDAH of iron building 1st Mar. 1860.

(R.L.) for Photographic Offices (350l.), approved. (M. 66.) RUSTIC SEAT and brick pavement to be fixed around lst Mar. 1860.

And tree in front of offices of Department. (M. 67) (R.L.) plane tree in front of offices of Department. (M. 67.) GROUNDS. See Rustic Seat. (M. 67.) 1st Mar. 1860. (R.L.) SEAT round plane tree. See Rustic Seat. (M. 67.) lst Mar. 1860. (R.L.) 1st Mar. 1860. (R.L.) Brooks, Vincent, Tender for lithographing 3 drawings by Mulready. To be paid 200l. for the lithographic stones. 85 copies to be purchased for prizes to Schools of Art. (M.68.) PRIZES, Lithographs of Mulready's drawings to be 1st Mar. 1860. given as. See *Brooks*, V. (M. 68.) Mulready, W., R.A., Tender by V. Brooks for 1st Mar. 1860.

(R.L.) lithographing three drawings by. (M. 68.) TENDER by V. Brooks for lithographing three 1st Mar. 1860.

(R.L.) drawings by Mulready. See Brooks, V. (M. 68.) LOCAL MEDALS, award of examples, &c. of the value 1st Mar. 1860.

(R.L.) of 10s. to Schools of Art, in respect of. (M. 69.) ART SCHOOLS, award to, of examples, &c. of the 1st Mar. 1860. value of 10s. in respect of Local Medals. (M. 69.) EXAMPLES, books, &c. awarded on account of LOCAL 1st Mar. 1860.
(R.L.) MEDALS. (M. 69.) TREASURY, consent to Science Minute. (M. 70.) 8th Mar. 1860. Science Minute, consent of Treasury to. (M. 70.) 8th Mar. 1860. MONTREAL ART ASSOCIATION, application for aid 8th Mar. 1860. from, declined, but catalogues, &c. sent. (M. 70.) PURCHASES.—Chinese porcelain (Mr. Fortune's, 8th Mar. 1860. Christie and Manson, and Messrs. Phillips' sales), (R.L.) 53l. 3s. (M. 71.) 8th Mar. 1860. (R.L.) Fortune's, Mr., sale, Purchases at. (M. 71.) Christie and Manson sale, PURCHASES at. (M. 71.) 8th Mar. 1860. (R.L.) Phillips, Messrs., sale, purchases at. (M. 71.) (R.L.) SOULAGES COLLECTION, purchase of objects in majo- 8th Mar. 1860. (R.L.) lica and Palissy sections, 1,204l. (M. 72.) PURCHASE of portions of SOULAGES COLLECTION. 8th Mar. 1860. (R.L.) (M. 72.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Sir David 8th Mar. 1860.

Brewster to be informed that it will be recognized as an instrument of education in the University; that though the Natural History Collection will be transferred, the classes will continue to be held in the University. (M. 74.)

Brewster, Sir David. See Industrial Museum of 8th Mar. 1860. Scotland. (M. 74.)

NATURAL HISTORY class in University of Edin- 8th Mar. 1860. burgh. See Industrial Museum of Scotland. (M. 74.) (R.L.)

INDUSTRIAL MUSEUM OF SCOTLAND. (Revision of 8th Mar. 1860. M. 63.)—DIRECTOR to be in future called "Superintendent;" will keep a diary, to be sent monthly to the Department. Salary to be 400l. (M. 75.)

ARCHITECTURAL MUSEUM Committee, draft letter 9th Mar. 1860.

to, refers to the dangerous state of the west gallery, which made it necessary to remove the heavy casts; states that it would not be desirable to place these in different parts of the building, and that space cannot be provided for a National Gallery of Architecture; requests that they will be prepared to GIVE UP possession of their portion of the Museum on or before 31st March 1861. (M. 76.)

CASTS, removal of, from west gallery of Iron Mu- 9th Mar. 1860. seum. See Architectural Museum Committee. (M.76.) (R.L.)

Ornament, lectures on.—Prizes to be given for the  $^{8th}$  Mar. 1860. three best reports of Mr.~O.~Hudson's lectures. (M. 77.)

Hudson, O. See Ornament Lectures. (M. 77.)

8th Mar. 1860.
(R.L.)

PRIZES (money) for three best REPORTS of Mr. 8th Mar. 1860. Hudson's lectures on Ornament. (M. 77.) (R.L.)

Robinson, J. C., to furnish explanatory matter to 8th Mar. 1860. the Oxford and Windsor series of RAF-FAELLE'S DRAWINGS; remuneration to be considered when done. (M. 78.)

OXFORD series of RAFFAELLE DRAWINGS. See 8th Mar. 1860. Robinson, J. C. (M. 78.)

WINDSOR series of RAFFAELLE DRAWINGS. See 8th Mar. 1860. Robinson, J. C. (M. 78.)

RAFFAELLE Drawings, Windsor and Oxford series. 8th Mar. 1860. See Robinson, J. C. (M. 78.)

Schools of Art. See Art Schools.

ART SCHOOLS, conveyance deed, considered. (M. 15th Mar. 1860. 79), (M. 135.)

Ramsay, Professor, Local Geologist of Great 15th Mar. 1860. Britain, to have LEAVE OF ABSENCE on (R.L.) account of ill health. (M. 80.)

Geological Survey.—Leave of absence to Prof. <sup>15th Mar. 1860.</sup> Ramsay. (M. 80.)

COMMISSIONERS FOR EXHIBITION OF 1851 request 15th Mar. 1860. that Department will pay their proportion of the RENTCHARGE of Kensington Gore estate calculated on the acreage occupied. Sum to be included in future estimates. (M. 81.)

TITHE RENTCHARGE. See Commissioners for 1851. 15th Mar. 1860. (M. 81.)

TRAINING School.—Pay lists for Sessions ending 15th Mar. 1860.

29th February and commencing 1st March approved.

(R.L.)

(M. 82.)

SCIENCE LECTURES (7) to be given in the THEATRE; 15th Mar. 1860. 300 seats to be reserved for TEACHERS, &c., at 6d. each for the course; tickets for the other 150 seats to be issued at 5s. per course, or 1s. each lecture. (M. 83.)

LECTURES, SCIENCE. See Science Lectures. (M. 83.) 15th Mar. 1860. (R.L.)

Bradley, Thomas, to LECTURE on Geometry. See 15th Mar. 1860, Science Lectures. (M. 83.)

Cowie, Rev. B. M., to LECTURE on Mechanical 15th Mar. 1860. Physics. See Science Lectures. (M. 83.)

Tyndall, Prof., to LECTURE on Experimental Physics. See Science Lectures. (M. 83.) (R.L.)

Smyth, W. W., to LECTURE on Geology and Mine- 15th Mar. 1860. ralogy. See Science Lectures. (M. 83.)

Huxley, Prof. T. H., to LECTURE on Zoology. See 15th Mar. 1860. Science Lectures. (M. 83.)

Lankester, Dr. E., F.R.S., to LECTURE on Botany. 15th Mar. 1860. See Science Lectures. (M. 83.)

Hofmann, Prof., to LECTURE on Chemistry. See 15th Mar. 1860. Science Lectures. (M. 83.)

DIARIES to be kept by the officers in the several 15th Mar. 1860. INSTITUTIONS connected with the Department. Copy to be sent monthly to Secretary. (M. 84.)

ASTON HALL EXHIBITION, loan of articles to. (M.85.) 23rd Mar. 1860.

LOAN of objects to the Aston Hall Exhibition. 23rd Mar. 1860. (M. 85.)

PURCHASES. — Objects from "Vienna Museum," <sup>23rd</sup> Mar. 1860. 106l. 19s. (Christie and Manson). (M. 86.)

Christie and Manson, PURCHASES at sale. (M. 86.) 23rd Mar. 1860.

VIENNA MUSEUM. See Purchases. (M. 86.) 23rd Mar. 1860. (R.L.)

DEPOSITS. — Silver-gilt salver, 130l.; cup and 23rd Mar. 1860. cover, 25l.; silver sacramental "custode," 70l.; salt cellar, 12l. (Messrs. Garrard and Son). (M. 87.)

APPROVAL, objects on. See Deposits. (M. 87.) 23rd Mar, 1860. (R.L.)

Garrard and Son, proposed PURCHASE from, of objects 23rd Mar. 1860. sent on approval. (M. 87.)

Purchases. — Objects from "Swaby" sale, 301. 23rd Mar. 1860. (Messrs. Phillips). (M. 88.)

Swaby sale. See Purchases. (M. 88.) 23rd Mar. 1860. (R.L.)

Phillips, Messrs., Swaby sale, purchases at. (M. 88.)  $^{23\text{rd Mar. }1860.}$  (R.L.)

ACCOUNTS of Department, for November 1859, ap- <sup>23rd Mar. 1860.</sup> (R.L.)

ACCOUNTS of Department, for DECEMBER 1859, ap- 23rd Mar. 1860. proved. (M. 88b.)

Mulready, W., R.A., to receive 58l. 16s. for REPAIR- 23rd Mar. 1860.
ING "The Fight interrupted." (M. 89.)

PAYMENT to W. Mulready, R.A., for REPAIRING 23rd Mar. 1860. picture. (M. 89.)

Kelk, John, PAYMENT of account for erection of south- 23rd Mar. 1860. east galleries, 2,742l. 6s. (M. 90.) (R.L.)

PAYMENT of J. Kelk's account for erection of south- 23rd Mar. 1860. east galleries, 2,742l. 6s. (M. 90.)

Works. Payment of Chief Draughtsman to be 11. a 23rdMar.1860. day. (M. 91.)

PAYMENT of Chief Draughtsman to be 1l. a day. 23rd Mar. 1860. (M. 91.)

Draughtsman, Chief, to be paid 1l. a day, charged 23rd Mar. 1860. to the different works in progress. (M. 91.)

Manchester School of Art.—Mr. Hammersley to report in detail how he considers that greater simplicity and promptitude of arrangement on the part of Department can be obtained. With reference to his COMPLAINTS of 7th and 19th March, remark that the claims for payment have not yet been sent in. Mr. Hammersley to remedy this delay, and in future to make known the AWARDS of the Department immediately they are communicated to him. If these irregularities continue, my Lords will reconsider the amount of public grant paid to him. See Church Teachers' Association. (M. 92.)

Hummersley, J. A., COMPLAINTS of and against. 23rd Mar. 1860. See Manchester School of Art. (M. 92.)

Church Teachers' Association of Manchester.— 23rd Mar. 1860. Complaint of delay in making known the Department awards. See Manchester School of Art. (M. 92.)

NATIONAL GALLERY, Trustees to be requested to 23rd Mar. 1860. allow PHOTOGRAPHS of any pictures in their charge to be taken. (M. 93.)

PHOTOGRAPHS of pictures in NATIONAL GALLERY, 23rd Mar. 1860. See National Gallery. (M. 93.) (R.L.)

Galletly, Alexander, to have GRATUITY of 15l. for 23rd Mar. 1860. extra labour at Industrial Museum of (R.L.) Scotland. (M. 94.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Gratuity to 23rd Mar. 1860. A. Galletly. (M. 94.)

GRATUITY of 15l. to Mr. A. Galletly, Industrial 23rd Mar. 1860. Museum of Scotland. (M. 94.)

Instruments, apparatus, &c., supplied to Science 23rd Mar. 1860. and Navigation Schools. See Science Schools. (M. 95.)

Science Schools and Classes.—Supply of Instru- 23rd Mar. 1860. MENTS, apparatus, &c., Department to pay 50 per cent. of the cost of, purchased of manufacturers in all parts of the kingdom. Samples must be sent to EDUCA-TIONAL COLLECTION; priced CATALOGUES must be supplied printed in demy 8vo.; GUARANTEE must be given that the articles exhibited are fair samples, and inferior articles must be taken fack. Selection of the manufactures must be taken fack. facturer to lie with the Committee of School. (M. 95.)

AID by Department in the purchase of INSTRU- 23rd Mar. 1860. MENTS, apparatus, &c., supplied to Science and Navi-GATION SCHOOLS. See Science Schools. (M. 95.)

NAVIGATION SCHOOLS.—Supply of INSTRUMENTS, 23rd Mar. 1860. pparatus, &c. See Science Schools. (M. 95.)

Purchase of collection of ancient textile fabrics 29th Mar. 1860.

(R.L.) for circulation, 200l. (Farrer, H.) (M. 97.)

Farrer, H., PURCHASE from, of ancient textile fabrics. 29th Mar. 1860. (R.L.) (M. 97.)

CIRCULATION of collection of ancient textile fabrics. 29th Mar. 1860.
(R.L.) See Purchase. (M. 97.)

CIRCULATION of objects of art from the Museum to 29th Mar. 1860. provincial schools. The travelling collection having (R.L.) been fully appreciated, the system to be ENLARGED and made as self-supporting as possible. PICTURES and ENGRAVINGS, &c. to be added to the collections, which will be circulated under the following conditions: Committee of Local School of Art must make adequate provision for the EXHIBITION, both in daytime and evening; must endeavour to obtain LOANS of objects from private collections in the neighbourhood; STUDENTS of the school must be admitted FREE, but other persons to pay moderate fee, which on three evenings a week must not exceed 1d.; the funds received to be charged with the payment of the carriage from the last place of exhibition, of 1l. a day to the officer in charge, who must be made a member of the committee of management, and of 10 per cent. of the surplus after paying all local expenses and the above charges, to the Department. Applications for the collection from localities where there is no School of Art can only be considered to a limited extent. See also M. 106. (M. 98.)

ART Schools, Provincial. See Circulation. (M. 29th Mar. 1860. (R.L.) 98 & 106.)

TRAVELLING COLLECTION. See Circulation. (M. 29th Mar. 1860. (R.L.) 98 & M. 106.)

MUSEUM OF PRACTICAL GEOLOGY.—Unexpended 29th Mar. 1860. balance on vote for specimens and books to be reserved for decoration of the hall. (M. 99.)

Murchison, Sir R., his request to ATTEND BOARD 29th Mar. 1860.

when any business connected with Geolo
(B.L.) when any business connected with Geological Museum is under consideration, to be considered at next Board. See M. 112. (M. 100.)

MECHANICAL DRAWING, remarks by Mr. Redgrave 29th Mar. 1860. on Capt. Donnelly's report on the examination in. (R.L.)
Suggests that certificates now called 6α and 6b (mechanical and architectural drawing) should be grouped with 1st certificate. (M. 101.)

Donnelly, Capt. J. F. D. R.E., Report on examina- 29th Mar. 1860. tion in MECHANICAL DRAWING. (M. 101.)

Binns, W., remarks on the use of his course of 29th Mar. 1860.

MECHANICAL DRAWING. (M. 101.)

Redgrave, R., R.A., remarks by, on Capt. Donnelly's 29th Mar. 1860. report on examination in mechanical (R.L.) drawing. (M. 101.)

ARCHITECTURAL DRAWING to be grouped with 1st 29th Mar. 1860. certificate. See Mechanical Drawing. (M. 101.) (R.L.)

DESCRIPTIVE GEOMETRY, Capt. Donnelly's report on 29th Mar. 1860. the examination in, and Mr. Redgrave's remarks. (R.L.)
(M. 101.)

Bradley, Thomas, to be requested to prepare work 29th Mar. 1860, on Descriptive Geometry. (M. 102.)

DESCRIPTIVE GEOMETRY, Mr. T. Bradley to prepare 29th Mar. 1860. work on. (M. 102.)

SCIENCE SCHOOLS AND CLASSES, local committees for; must not consist of less than five persons, and their relation to the TEACHER they engage must vary according to the circumstances of various localities; must be responsible for safe custody of APPARATUS; must provide rooms for the annual EXAMINATION of all persons who send in their names and pay a registration fee of 2s. 6d.; three members at least must be present to superintend examination when no Department officer is present; must certified the certificate allowance and payments on results. The school or class must be at all times open to the INSPECTION of the Department officers. (M. 103.)

COMMITTEES for Science Schools and classes. See <sup>29th</sup> Mar. 1860. Science Schools. (M. 103.)

Ryder, Capt., REPORT on visit to Ireland sent for 29th Mar. 1860. information of Commissioners for Education in Ireland, without any opinion of my Lords on his suggestion. (M. 104.).

COMMISSIONERS OF NATIONAL EDUCATION, IRE- 29th Mar. 1860. LAND, Capt. Ryder's Report on his visit to Ireland (R.L.) sent to. (M. 104.)

CIRCULATION of objects of art from Museum to 12th Apr. 1860. provincial schools (see M. 98) read a second time.

(M. 106.)

PHYSICS, application from Prof. Tyndall for GRANT 12th Apr. 1860. of 500l. for four years to provide apparatus for teaching; REFUSED on the score that the number of students attending the lectures is few, and that they are not especially teachers. (M. 107.)

MUSEUM OF PRACTICAL GEOLOGY.—Application for 12th Apr. 1860. grant of 500l. for teaching Physics. See Physics. (R.L.) (M. 107.)

Tyndall, Prof., application for GRANT of 500l. for 12th Apr. 1860. four years, to provide apparatus for teaching Physics, refused. See Physics. (M. 107.)

Murchison, Sir R., application for GRANT of 500l. 12th Apr. 1860. for four years, to provide apparatus for teaching Physics, refused. See Physics. (M. 107.)

GEOLOGICAL SURVEY, recommendation to Treasury 12th Apr. 1860. to increase the number of assistant geologists in Scotland; Sir R. Murchison to be requested to give estimate of the time the completion of the Survey of Great Britain and Ireland is likely to occupy. (M. 108.)

ROYAL DUBLIN SOCIETY.—My Lords do not consider 12th Apr. 1860. it desirable to print that portion of their REPORT for (R.L.) 1859 which refers to another institution. (M. 109.)

Steele, Dr., letter respecting omission of portion of 12th Apr. 1860. Royal Dublin Society's REPORT for 1859. (R.L.) (M. 109.)

Waldron, L., M.P., letter respecting omission of 12th Apr. 1860.
portion of Royal Dublin Society's Report (R.L.)
for 1859. (M. 109.)

Clarke, C. M., Teacher of Geometry and Perspective 12th Apr. 1860. in Training School, to receive  $\frac{1}{2}\frac{3}{4}$  of the FEES. (M. 110.)

Training School.—Mr. Clarke's remuneration. (M. 12th Apr. 1860. 110.)

St. Mark's College.—Fifty per cent. to be allowed  $\,^{12th\,Apr.\,1860.}$  on purchase of 50 copies of Mr. Chester's lecture by  $\,Mr.$  Daymond. (M. 111.)

AID to St. Mark's College. (M. 111.)

Daymond, A. C. See St. Mark's College. (M. 111.) 12th Apr. 1860.

Chester, Harry, lecture by. See St. Mark's College. 12th Apr. 1860.
(M. 111.)

Murchison, Sir R., application to sit at Board again 19th Apr. 1860. considered. (M. 112.)

INDUSTRIAL MUSEUM OF SCOTLAND, appointment of 19th Apr. 1860. Superintendent, and general constitution. See M. 63 & 75. (M. 112), (M. 118), (M. 123.)

EXPENDITURE at South Kensington for year ended 19th Apr. 1860. 31st March 1860. See Treasury. (M. 113.)

TREASURY, to be requested to allow PAYMENT of 19th Apr. 1860. excess of 919l. 6s. 1d. on eight items of the estimates, out of the saving of 1,313l. 10s. 7d. on 11 items, and the RESERVE of unexpended balances under the heads of "Collections" and "Works" to meet LIABILITIES. (M. 113.)

NAVIGATION Schools.—Payments on results to 19th Apr. 1860. teachers for the year to be 100l. General success of the schools to be judged by average proficiency ascertained by EXAMINATION; the NUMBER of boys and apprentices; and the NUMBER of boys who have been during the year apprenticed affoat. (M. 114.)

RESULTS, payments on, to Navigation Schools. 19th Apr. 1860. (M. 114 & 115.)

PAYMENTS ON RESULTS to NAVIGATION SCHOOLS. 19th Apr. 1860. See Navigation Schools. (M. 114.)

NAVIGATION SCHOOLS.—Capt. Ryder and Capt Don- 19th Apr. 1860. nelly to report in what way the CERTIFICATE GRANTS (G.) may be made dependent on the results of instruction. (M. 115.)

Ryder, Capt., to report in what way the Certifi- 19th Apr. 1860.

CATE GRANTS may be made dependent on the results of instruction afforded in NaviGATION SCHOOLS. (M. 115.)

Donnelly, Capt. J. D. F., R.E., to report in what way 19th Apr. 1860. the CERTIFICATE GRANTS may be made dependent on the results of instruction afforded in NAVIGATION SCHOOLS. (M. 115.)

Stoke School of Art.—Local Committee to pay 19th Apr. 1860. Mr. Rice as head master 80l. per annum, Department to make up his salary to 300l. (M. 116.)

PAYMENT of 220l. per annum to S. Rice at Stoke 19th Apr. 1860. School of Art. (M. 116.)

Rice, Silas, head master of Stoke School of Art, to 19th Apr. 1860.

RECEIVE 80l. per annum from Local Committee, and 220l. per annum from Department. (M. 116.)

Campbell, C. M. See Stoke School of Art. (M. 116.) 19th Apr. 1860. (G.)

NATIONAL GALLERY, circulation of SUPERFLUOUS 19th Apr. 1860. PICTURES belonging to, among provincial Schools of Art. (M. 117.)

ART SCHOOLS, Provincial.—Circulation of super- 19th Apr. 1860. fluous National Gallery pictures. See National Gallery. (M. 117.)

CIRCULATION of superfluous pictures in NATIONAL 19th Apr. 1860. GALLERY among provincial Schools of Art. (M. 117.)

INDUSTRIAL MUSEUM OF SCOTLAND. (Revision of 19th Apr. 1866. M. 63, M. 75, and M. 112.) (M. 118.)

Bloxam, Thomas. His REPORT on Vitrified forts, 19th Apr. 1860. and similar reports not to be printed in future at expense of Department. (M. 119.)

REPORT by T. Bloxam on Vitrified forts. See 19th Apr. 1860. Bloxam, T. (M. 119.)

Callow, H. R., to be ATTENDANT in Art Division in 19th Apr. 1860. charge of objects to be photographed, and those to be circulated, at 5d. per hour.

(M. 120.)

ATTENDANT and Keeper of Keys of Art Division to 19th Apr. 1860. RECEIVE 1s. per hour. (M. 121.)

Attendant (principal) in Sheepshanks Gallery to  $^{19th\, \rm Apr.\, 1860.}$  receive 10d. per hour. (M. 121.)

FOREMAN of Museum to RECEIVE 10d. per hour. 19th Apr. 1860. (M. 121.)

4 B 2

SOUTH KENSINGTON MUSEUM. — Attendant and 19th Apr. 1860. Keeper of Keys of Art Division to receive 1.8. per hour; Foreman of Museum to receive 10d. per hour; principal Attendant in Sheepshanks Gallery to receive 10d. per hour. (M. 121.)

SCIENCE CERTIFICATES.—Teachers of Elementary 19th Apr. 1860. Schools having pupil-teachers not entitled to AUGMEN-TATION GRANTS for teaching science. (M. 122.)

Grants for teaching Science. See Science Certi- 19th Apr. 1860. ficates. (M. 122.)

Perry, G. W., Master of St. Michael's Schools, Pimlico, to be informed that my Lords do not consider it expedient to increase the Augmentation grants of Elementary Masters for teaching Science. (M. 122.)

Annual Report for 1859 to be sent to press. <sup>26th</sup> Apr. 1860. Paragraph respecting lectures to teachers, and use of Theatre, to be inserted. (M. 124.)

REPORT, ANNUAL, for 1859, to be sent to press. 26th Apr. 1860. (G.)

Lectures to teachers in Theatre of Department.  $^{26\text{th Apr. 1860.}}$  (M. 124.)

THEATRE, use of, by special Professors. (M. 124.) 26th Apr. 1860 (G.)

Ellison Collection, gift of. See Ellison, Mrs. 26th Apr. 1860. (M. 125.)

Ellison, Mrs. Elizabeth, (of Sudbroke Holme, Lincolnshire,) GIFT to Her Majesty's Government of collection of 50 Water-colour Paintings. Carries out thereby intention of her husband, the late Richard Ellison, Esq. Vests collection in Earl Granville, or Lord President or Vice-President of the Council for the time being. Pictures to be deposited at South Kensington until a separate and permanent building shall be erected for them. President of Water-colour Society for the time being to be the Professional Adviser. Pictures not to be exhibited on Sundays. See also Tayler, F. (M. 125.)

GIFT of Ellison Collection of Water-colour 26th Apr. 1860. Paintings. (M. 125.)

Tayler, F., President of Water-colour Society, communicates GIFT by Mrs. Ellison of 50
water-colour paintings, and states her
intention to BEQUEATH to the Nation a
further gift of 50 water-colour paintings.
See Ellison, Mrs. (M. 125.)

Ellison, Mrs. Elizabeth, wishes her late husband's 26th Apr. 1860.

(Richard Ellison, Esq.) name to be (G.)

brought in, and hers to be secondary, with reference to her GIFT to the Nation of 50 water-colour paintings. See also Tayler, F. (M. 125.)

Watering the Roads.—Secretary to Commissioners for Exhibition of 1851 to be requested to make arrangements for. Department to Contribute the same proportion as in repairs of the roads. (M. 126.)

Roads, watering the, the Commissioners for Exhi-  $^{26\text{th}}$  Apr. 1860. bition of 1851 to make arrangements for. (M. 126.)

ROYAL DUBLIN SOCIETY, claiming right that their 26th Apr. 1860.

ANNUAL REPORT be printed in extenso, draft reply to, approved. (M. 127.)

ANNUAL REPORT of institutions in connexion with 26th Apr. 1860. Department must be controlled and APPROVED by my (R.L.)

Lords before printing. See Royal Dublin Society.

(M. 127.)

REPORTS by institutions in connexion with the De- <sup>26th</sup> Apr. 1860. partment. See Annual Report. (M. 127.)

VENTILATION, report of attendant on, to be sent to 26th Apr. 1860. Trustees of NATIONAL GALLERY, with reference to (R.L.)

Mr. Wornum's evidence before the SELECT COMMITTEE on Public Institutions. (M. 128.)

Wornum, R. See Ventilation. (M. 128.) 26th Apr. 1860.

NATIONAL GALLERY. See Ventilation. (M. 128.) 26th Apr. 1860. (R.L.)

SELECT COMMITTEE on Public Institutions.—R. Wor- 26th Apr. 1860. num's evidence. See Ventilation. (M. 128.)

Science Directories to be sent to Training Col-  $_{\rm 26th\,Apr.\,1860.}$  Leges. (M. 130.)

Training Colleges, Science Directories to be sent 26th Apr. 1860. to. (M. 130.)

PAYMENT for Scientific superintendence. See 26th Apr. 1860. Scientific Superintendence. (M. 131.)

Scientific Superintendence, when necessary, details to be stated, estimate of time likely to be occupied given, and report on work proposed to be done submitted quarterly to Board in advance. Remuneration according to General Minute, except where it may be possible to adopt payment by piece-work. Minute to be applied to Dr. Lankester after 1st July. (M. 131.)

Lankester, Dr. E. See Scientific Superintendence. 26th Apr. 1860. (R.L.)

Parker, Charles S., M.A., Tutor of University 26th Apr. 1860. College, Oxford, to be requested to advise (R.L.) Department respecting Educational Division of Museum. (M. 131.) EDUCATIONAL DIVISION. See Parker, Charles S. (M. 26th Apr. 1860.

Lee, Mesers., contract for keeping GROUNDS in order 26th Apr. 1860. not to be renewed. GARDENER to be employed at 1l. 5s. a week. (M. 132.)

GARDENER to be employed at 1l. 5s. a week. See 26th Apr. 1860. Lee, Messrs. (M. 132.)

GROUNDS. See Lee, Messrs. (M. 132.)

26th Apr. 1860. (R.L.)

Shaw, Edward, assistant in Photographic Printing 26th Apr. 1860. (R.L.) Room to RECEIVE 2d. per hour. (M. 133.)

d, Walter, assistant in Photographic 26th Apr. 1860.
Printing Room to RECEIVE 2d. per hour.

(M. 122) Lancefield, Walter, (M. 133.)

PHOTOGRAPHIC Printing Room, assistants Edward 26th Apr. 1860. Shaw and Walter Lancefield to RECEIVE 2d. per hour. (R.L.) (M. 133.)

Hammersley, J. A., to be informed that delay complained of was caused by himself, and (R.L.) that in future any suggestions on the action of the Department he may wish to make are to be addressed to Committee of Council, and not made the subject of COMMENT in a report to Local Committee. (M. 134.)

MANCHESTER SCHOOL OF ART.—Reply to J. A. 26th Apr. 1860. Hammersley's complaints. See Hammersley, J. A. (R.L.)

PURCHASES.—Various objects in Paris, 261l. 10s. 8d.; 3rd May 1860. dish 30l. (Lesseur.) (M. 136.)

Lesseur, M., Purchase of dish (301) from. (M. 136.) 3rd May 1860.

ESTIMATE for iron-work of roofs of NEW GALLERIES, 3rd May 1860. 100l., approved. (M. 137.)

IRON-WORK. See Estimate. (M. 137.)

3rd May 1860. (G.)

SOUTH KENSINGTON MUSEUM.—Iron-work for roofs 3rd May 1660. of NEW GALLERIES. See Estimate. (M. 137.)

FEMALE SCHOOL OF ART (Queen Square). Museum 3rd May 1860. and theatre may be used in aid of FUNDS of the. (M.

Gann, Louisa. See Female School of Art. (M. 137.) 3rd May 1860.

Archer, Prof. T. C., APPOINTED superintendent of 3rd May 1860.
INDUSTRIAL MUSEUM OF SCOTLAND subject (G.)
to Minute M. 118. (M. 139.)

INDUSTRIAL MUSEUM OF SCOTLAND. Prof. T. C. 3rd May 1860. Archer Appointed superintendent. (M. 139.)

AID to Science Schools and Classes. See Science 3rd May 1860. Schools. (M. 140.)

Science Schools and Classes, memorandum on. 3rd May 1860. Object of General Science Minute was to assist the industrial classes in supplying themselves with scientific instruction. The AID afforded was by conditional Allowances to certificated teachers, by Queen's PRIZES to students, and by GRANTS towards purchase of apparatus, &c. The instruction was to be given to adults in special evening classes, and not to duplicate the aid already given in elementary day schools, the instruction in which is sufficiently remunerated and encouraged, as is also that in the night-schools in connexion with the ordinary day-schools. Therefore a master certificated for and engaged in elementary instruction, and who has pupil-teachers apprenticed to him, cannot receive the science allowances. Still these science certificates will be of PECUNIARY VALUE to the holder, by inducing the payment of higher school-fees. Such teachers may employ their SPARE TIME by giving scientific instruction in mechanics' institutes, and other places not receiving State aid. All allowances for science instruction will be paid by the Science and Art Department. (M. 140.)

ELEMENTARY DRAWING. See Slate Drawing Prizes. 3rd May 1860. (M. 141.)

SLATE DRAWING PRIZES.—Minute of 5th January 3rd May 1860. 1855 cancelled. In future they will be given in public schools receiving instruction from master of School of Art, an art pupil-teacher, or from their own master when holding a drawing certificate. Two Prizes to be awarded annually by the Art Master in every school. Requisition to be made annually to the Department for these prizes in MAY. Examination may be held by the Art Master whenever he thinks proper, and he may award the prizes himself on the spot, reporting the result to the Department. (M. 141.)

PRIZES for drawing on SLATES. See Slate Drawing. 3rd May 1860. (M. 141.)

GIFT OF GLASS from H.R.H. The Prince Consort. 10th May 1860. (M. 142.)

Prince Consort, H.R.H.—Gift of glass by. (M. 142.) 10th May 1860.

Southcote's, Johanna, cot, to be returned. (M. 142.) 10th May 1860.

AIDAN'S COLLEGE, application for grant. 10th May 1860. ST. (M. 142.)

GRANT, application for, to St. Aidan's College. 10th May 1860.

PURCHASES.—Bronze portrait of the Emperor Rudolph II., 89l. 5s. (Whitehead, on commission at sale
at Magnet Phillips) at Messrs. Phillips); vases in old Faïence de Rouen, 35l. (Messrs. Annoot); bisque Sèvres group of Cupid and Psyche, 16l. (Messrs. Annoot.) (M. 143.)

PURCHASE —Carved ebony cabinet, Flemish 17th 10th May 1860. century work 400l. (Messrs. Annoot and Co.). Cabinet No. 1651 in Museum to be given in exchange. (M. 144.)

Whitehead, T. M., purchase by at Messrs. Phillips' 10th May 1860. sale on commission. (M. 143.)

Annoot, Messrs., and Co., Bond Street, Purchases 10th May 1860. (G.)

Annoot, Messrs., and Co., Bond Street, Purchase 10th May 1860. from. (M. 144.)

Purchase of water-colour paintings, 5 works, 10th May 1860. 38l. 14s. (Mr. Hibbert's sale); 1 work, 7l. 7s. (Messrs. Colnaghi); 13 works, 18l. 4l. (H. Palser); 2 works, 13l. 3s. (Messrs. Vokins); 2 works by Chalon, 2l. 15s. (M. 145.)

WATER-COLOUR PAINTINGS, purchase of. (M. 145.) 10th May 1860. (G.)

Hibbert's, Mr., sale. Purchase of 5 water-colour 10th May 1860. paintings. (M. 145.)

Colnaghi, Messrs. P. & D. Purchase of water- 10th May 1860. colour painting. (M. 145.)

Palser, H. Purchase of 13 water-colour paintings. 10th May 1860. (M. 145.)

Vokins, Mesers. Purchase of 2 water-colour paint- 10th May 1860. ings. (M. 145.)

Charlton, James, attendant in Animal Products 10th May 1860. collection, DISMISSED for want of proper vigilance. (M. 146.)

Animal Products Collection.—Dismissal of J. 10th May 1860. Charlton. (M. 146.)

ROBBERY of two sets of mineral teeth mounted in 10th May 1860. gold from Animal Products Collection, reported by

Mr. P. C. Owen. (M. 147.)

Animal Products Collection, robbery from. (M. 10th May 1860. 147.)

Loans, accidents to, to provincial Schools of Art. 10th May 1860. Masters to be held responsible, and on receipt of work of art from Department to report its condition. If a work be DAMAGED while on loan its value will be DEDUCTED from any amount that may become due to the school in respect of National Medallions. (M. 148.)

CIRCULATION of objects of Art to Local Schools. 10th May 1860 See Loans. (M. 148.)

ART SCHOOLS, Provincial, accidents to objects of 10th May 1860. Art lent to. (M. 148.)

DIARIES.—Draft letter to Sir R. Murchison in 10th May 1860. reply to his objections to the keeping of diaries, which appear indispensable in services such as geological surveying, approved. (M. 149.)

Murchison, Sir R., draft letter to, on the subject of  $^{10 {
m th} \ {
m May} \ 1860}$ . DIARIES. (M. 149.)

Jukes, Prof. J. B. See DIARIES. (M. 149.)

Huxley, Prof. T. H. See DIARIES. (M. 149.) 10th May 1860.

Diaries.—Draft letter to Sir R. Kane in reply to  $^{10 {\rm th}\, {\rm May}\, 1860.}$  his objections to the keeping of diaries. (M. 150.)

Kane, Sir R., draft letter to, on the subject of 10th May 1860.

DIARIES. (M. 150.)

Jukes, Prof. J. Becte, payment to of 34l. 10s. per- 10th May 1860. sonal allowance for attendance in London to give LECTURES in place of Prof. Ramsay, sanctioned, but this case should have been reported to the Board before the expense was incurred. (M. 151.)

PAYMENT of 34l. 10s. to Prof. J. B. Jukes for 10th May 1860 lectures in London in the place of Prof. Ramsay. (G.)
(M. 151.)

Ramsay, Prof. See Jukes, Prof. J. B. (M. 151.) 10th May 1860.

GEOLOGICAL SURVEY.—All cases calling for extra 10th May 1860. EXPENSE to be reported to Board, and its SANCTION obtained before the expense is incurred. (M. 151.)

EXPENDITURE by Geological Survey of extra kind 10th May 1860. to be reported to Board. (M. 151.)

PARLIAMENTARY RETURN TO Mr. Dillwyn's 24th May 1860. MOTION, for the names, salaries, duties, &c. of the officers employed at the South Kensington Museum, read. (M. 152.)

South Kensington Museum.—Parliamentary re- 24th May 1860. turn to Mr. Dillwyn's motion. (M. 152.)

Dillwyn, L. L., M.P.—Return to his motion in 24th May 1860. Parliament. (M. 152.)

Purchase.—Chinese pottery, 45l. 2s. (Christie & 24th May 1860. Manson.) (M. 153.)

Christie & Manson, PURCHASE of Chinese pottery. 24th May 1860. (G.)

Purchase.—Neapolitan carriage, 35l. (Col. Beck, of  $^{24th\, May\, 1860.}$  Turin.) (M. 154.)

Beck, Col., of Turin, PURCHASE of Neapolitan car- 24th May 1860. riage from. (M. 154.)

Major, C. J., 21, Billiter Street. See Purchase, 24th May 1860. (M. 154.)

PURCHASE.—Water-colour paintings, five works, 24th May 1860. 67l. 12s. 6d. (M. 155.)

WATER-COLOUR PAINTINGS, purchase of. (M. 155.) 24th May 1860. (G.)

Bank of England agree to pay cheques of 1l. and 24th May 1860. under, on condition that the Department keep a floating balance of 2,000l. (M. 156.)

PAYMENT of small sums by CHEQUE. See Bank of 24th May 1860. England. (M. 156.)

School of Mines.—Capt. Donnelly to report how 24th May 1860. far the subjects taught there are encouraged in the Universities and public schools. (M. 157.)

Donnelly, Capt. J. F. D., R.E., to report on School 24th May 1860. of Mines. See School of Mines. (M. 157.) (G.)

Science Directory to be sent to various Science 24th May 1860. Schools. Regulations to be Enforced after 1st January 1861. (M. 158.)

BRISTOL TRADE SCHOOL. Science Directory to be <sup>24th</sup> May <sup>1860</sup>. sent to, and its regulations enforced after 1st January <sup>(G.)</sup> 1861. (M. 158.)

ABERDEEN SCIENCE SCHOOL. Science Directory to 24th May 1860. be sent to, and its regulations Enforced after 1st (G.)
January 1861. (M. 158.)

WIGAN MINING SCHOOL. Science Directory to be <sup>24th</sup> May <sup>1860</sup>. sent to, and its regulations enforced after 1st January <sup>(G.)</sup> 1861. (M. 158.)

BIRMINGHAM, MIDLAND INSTITUTE, CHEMISTRY 24th May 1860. (G.)
CLASSES. Science Directory to be sent to, and its regulations ENFORCED after 1st January 1861. (M. 158.)

POPLAR TRADE AND NAVIGATION SCHOOL. Science 24th May 1860. Directory to be sent to, and its regulations ENFORCED (G.) after 1st January 1861. (M. 158.)

EDINBURGH SCHOOL OF ART. See Board of Manu- 24th May 1860. factures. (M. 159.)

BOARD OF MANUFACTURES, Edinburgh.—Mr. E. W. Dallas' salary cannot be increased to the amount paid to Mr. A. Christie. Mr. Cole will visit the school, and discuss future arrangements. Temporary assistance of a pupil-teacher offered. (M. 159.)

Dallas', E. W., SALARY. See Board of Manufactures, 24th May 1860. Edinburgh. (M. 159.)

Christie, A. See Board of Manufactures, Edinburgh. 24th May 1860. (M. 159.)

Cole, Henry, C.B., to visit Edinburgh School of Art, and confer with Board of Manufactures. (M. 159.)

DRAWING CERTIFICATES, Report by Mr. Duncombe on liability of Education Department and of Department of Science and Art for PAYMENTS on. (M. 160.)

Duncombe, G. Francis. See DRAWING CERTIFI- 24th May 1860. (ATES, Report on. (M. 160.)

South Kensington Museum to be kept open during the summer months from 10 a.m. to 10 p.m. on Mondays, Tuesdays, and Wednesdays. (M. 161.)

SOUTH KENSINGTON MUSEUM.—Open on Mondays, Tuesdays, and Wednesdays from 10 a.m. to 10 p.m.; ATTENDANTS to come at 9, and have two hours' rest. Open on Thursdays, Fridays, and Saturdays from 10 a.m. to 6 p.m. for four months of the year, attendants to have one hour rest, and for the remaining eight months till 4 p.m. or 5 p.m., attendants to have half an hour for luncheon. (M. 162.)

INDUSTRIAL MUSEUM OF SCOTLAND.—No further 24th May 1860. necessity for Mr. T. Bloxam's services; salary to be continued for six months. (M. 163.)

Bloxam, Thomas. See Industrial Museum of Scotland. 24th May 1860. (G.)

CHEMIST at INDUSTRIAL MUSEUM OF SCOTLAND. 24th May 1860. See Industrial Museum of Scotland. (M. 163.)

ARUNDEL SOCIETY.—Drawings to the value of 100l. 24th May 1860. to be selected by Mr. Redgrave, but this PURCHASE not to be considered a SUBSCRIPTION. (M. 164.)

Purchase.—Drawings from Arundel Society, 24th May 1860. 1001. (M. 164.)

Kane, Sir R., inquiries from, respecting expenses (Mcssrs. Hallowes and Hamilton's law charges) incurred without authority. See Museum of Irish Industry. (M. 165.)

MUSEUM OF IRISH INDUSTRY. — Expenses (Messrs. 24th May 1860. Hallowes and Hamilton's law charges) incurred without authority. See Kane, Sir R., and Doyle, Joseph. (M. 165.) See also Kane, Sir R. (M. 170.)

Doyle, Joseph. See Kane, Sir R. (M. 165.) 24th May 1860.

BUILDINGS.—Tender by John Kelk (1,700L) for <sup>24th</sup> May 1860. upper story and roof of NEW GALLERIES, accepted. (G.)

SOUTH KENSINGTON MUSEUM. Tender by J. Kelk 24th May 1860. (1,700l.) for upper story and roof of new galleries accepted. (M. 166.)

TENDER by John Kelk. See Buildings. (M. 166.) 24th May 1860. (G.)

Kelk, John, TENDER by, for upper story and roof 24th May 1860. of NEW GALLERIES (1,700l.) See Buildings. (G.)

EDUCATION BOARD, question of its being a corpora- 7th June 1860. tion, considered. (M. 167.)

CORPORATION. See Education Board. (M. 167.) 7th June 1860.

PURCHASE.—2201. to be offered to M. Arondel, of 7th June 1860. (G.)
Paris for Palissy vase, German folding table, German tryptych, relievo by Pierre Puget, and 14th century antependium. (M. 168.)

Arondel, M. of Paris. See Purchases. (M. 168.) 7th June 1860. (G.)

CERTIFICATES, ELEMENTARY, examinations for, in the ase of Science teachers to be CONDUCTED by Science and Art Department. Rev. B. M. Cowie to be asked to conduct them. See Jones, J. R. (M. 169.)

Science Examinations. See Certificates. (M. 169.) 7th June 1860. (G.)

Jones, J. R., Yarmouth. Application to be EXAMINED 7th June 1860. (G.) for an Elementary Certificate. See Certificates, Elementary. (M. 169.)

EXAMINATIONS in elementary knowledge. See Cer- 7th June 1860. tificates, Elementary. (M. 169.)

Cowie, Rev. B. M. See Certificates, Elementary. 7th June 1860. (G.)

(M. 169.)

Kane, Sir R., to pay Messrs. Hallowes & Hamilton's 7th June 1860.
claim out of "Incidents vote." Bill to be
certified by him. See Kane, Sir R. (M.
165.) (M. 170.)

MUSEUM OF IRISH INDUSTRY. - Messrs. Hallowes & 7th June 1860. Hamilton's claim. See Kane, Sir R. (M. 170.)

Hallowes and Hamilton's account. See Kune, Sir 7th June 1860. R. (M. 170.)

ROYAL IRISH ACADEMY, permission to be obtained 7th June 1860. to PHOTOGRAPH and REPRODUCE objects in the. Mr. (G.)

C. T. Thompson and M. Franchi to be sent to Dublin. (M. 171.)

PHOTOGRAPHS. See Royal Irish Academy. (M. 7th June 1860. 171.)

REPRODUCTIONS. See Royal Irish Academy. (M. 7th June 1860. (G.)

Thompson, C. T., to go to DUBLIN to photograph. 7th June 1860. See Royal Irish Academy. (M. 171.)

Franchi, G., to go to DUBLIN to reproduce objects. 7th June 1860. See Royal Irish Academy. (M. 171.)

Black, Charles C., APPOINTED to assist in organi-7th June 1860.

zation of CIRCULATION of objects in provinces at 10s. per diem. (M. 172.)

CIRCULATION of art objects, assistance in. See 7th June 1860. Black, C. C. (M. 172.)

WATERING 'THE ROADS.—Terms offered by Jacob 7th June 1860.

Coat, Hammersmith, and W. H. Whiffin, West Middlesex Water Company, to be accepted. See letters Nos.

6065 and 6177. (M. 173.)

ROADS. See Watering. (M. 173.)

7th June 1860.
(G.)

Coat, Jacob. See Watering. (M. 173.) 7th June 1860.

Whiffin, W. H. See Watering. (M. 173.) 7th June 1860. (R.L.)

Accounts of Department, for January 1860, ap-  $^{7\text{th}}$  June 1860, proved. (M. 174.)

ACCOUNTS of Department, for February 1860, ap. 21st June 1860. proved. (M. 175.)

MANCHESTER ART SCHOOL, Nude Model at. (N. 1.) 21st June 1860.

NUDE MODEL at MANCHESTER ART SCHOOL. (N. 1.) 7th June 1860. (G.)

Ellison, Mrs. Elizabeth, GIFT of water-colour paintings; Messrs. Garrard to proceed with the DEED; making Lord President a corporation to be considered hereafter. (N. 2.)

GIFT of water-colour paintings, by Mrs. Ellison. 21st June 1860. (R.L.)

CORPORATION, Lord President to be considered. 21st Jane 1860. (N. 2.)

Reynolds, H. R., solicitor to TREASURY on Mrs. 21st June 1860. Ellison's GIFT. See Ellison. (N. 2.) (R.L.)

Garrard, Messrs., to proceed with Ellison DEED of 21st June 1860.
GIFT. See Ellison. (N. 2.)

Purchase. — Triptych (enamel on silver), 120l. 21st June 1860. (Boöcke). (N. 3.)

Boöcke, F., Purchase from, of Triptych. (N. 3.) 21st June 1860.

PURCHASE.—17 ancient drawings, 178l. 14s. (Wood-21st June 1860. burn Sale.) (N. 4.)

Woodburn Sale, purchases at, of ancient drawings. 21st June 1860. (N. 4.)

PURCHASE.—Drawings of objects in Museum of <sup>21st</sup> June <sup>1860</sup>. Green Vaults, Dresden, and elsewhere, 34l. 10s. (R.L.) (L. Gruner). (N. 5.)

DRESDEN.—Purchases from L. Gruner of drawings <sup>21st June 1860.</sup> of objects in the Museum of Green Vaults. (N. 5.)

Gruner, Lewis, Purchase of drawings from. (N. 5.) 21st June 1860. (R.L.)

PURCHASE. — Oil picture of Old London Bridge 21st June 1860. (311. 10s.), by Claude de Jongh (Messrs. Evans). (N. 6.)

Evans, Messrs., Purchase from, of oil picture by <sup>21st June 1860</sup>.

Claude de Jongh of Old London Bridge.

(N. 6.)

CLAUDE DE JONGH. See PURCHASE. (N. 6.) 21st June 1860. (R.L.)

MUSEUM OF IRISH INDUSTRY.—Sir R. Kane authorized to proceed with the RE-BUILDING of the wall between the Museum and the Chief Baron's. (N. 7.)

Kane, Sir R., authorized to proceed with the RE-  $^{21st\, June\, 1860.}_{\rm (R.L.)}$  BUILDING of wall. (N. 7.)

Papworth, C., officer of IRISH BOARD OF WORKS. 21st June 1860. (R.L.)

See Museum of Irish Industry. (N. 7.)

Kane, Sir R., draft of letter to, relative to his intention of RESIDING at Cork College, as its President. See N. 16. (N. 8.)

CORK QUEEN'S COLLEGE. See Kane, Sir R. (N. 8.)  $^{21st \text{ June } 1860.}$  (Also N. 16.)

Museum of Irish Industry.—Letter to Sir R. 21st June 1860. Kane relative to his intention of residing at Cork College. See N. 16. (N. 8.)

Photographs of Turner's pictures, Mr. Thompson <sup>21st</sup> June 1860. to proceed to make; application to be made to Mr. Wornum for facilities. (N. 9.)

Turner's pictures, photographs of. See Photo-  $^{21st\,June\ 1860.}$  graphs. (N. 9.)

Thompson, C. T., to begin to photograph Turner's <sup>21st</sup> June 1860. pictures. (N. 9.)

NATIONAL GALLERY.—Photographs of Turner's pic- 21st June 1860. tures. See Photographs. (N. 9.)

Wornum, R. See Photographs. (N. 9.) 21st June 1860. (R.L.) GIFTS by Col. Guthrie. (N. 19.) 21st June 1860. (R.L.) Guthrie, Col., GIFT by, of Intaglio on cornelian 21st June 1860. (portrait of Louis XVI., by J. B. Varley), and of Cameo (portrait of George III., by Whitley), to be officially ACKNOWLEDGED. ENGRAVED GEMS, specimens of, to be PURCHASED 21st June 1860.

Art. Museum. See Guthrie Col. (N. 10.) (R.L.) for Art Museum. See Guthrie, Col. (N. 10.) Varley, J. B. See Guthrie, Col. (N. 10.) Whitley, Portrait of George III. by. See Guthrie, 21st June 1860. (R.L.) Purchase of engraved gems. (N. 10.) ART MUSEUM.—Purchase of engraved gems. (N. 21st June 1860. (R.L.) Gilbert, Richard, attendant in Art Museum, dis- 21st June 1860. missed. (N. 11.) Smith, Edward, attendant in Animal Collection, 21st June 1860.
DISMISSED. (N. 12.) Cole, Henry, C.B., to report on custody, cleaning, 21st June 1860. &c., of the Museum. (N. 13.) South Kensington Museum, general superin- 21st June 1860.

(R.L.) tendent to report on custody, arrangement, cleaning, &c. (N. 13.) Custody, cleaning, &c., of South Kensington Mu- 21st June 1860.
(R.L.) seum. (N. 13.) ARCHITECTURAL MUSEUM.—Mr. J. Clarke's proposal 21st June 1860. to exhibit HINDOO SCULPTURE, declined. (N. 14.) HINDOO SCULPTURE. See Architectural Museum. 21st June 1860. (R.L.) (N. 14.) Clarke, J. See Architectural Museum. (N. 14.) ELLISON COLLECTION.—DEED OF GIFT signed by 7th July 1860. Lord Granville. (N. 15.) MUSEUM OF IRISH INDUSTRY, Sir R. Kane to elect 7th July 1860. between the directorship of, or the presidency of the QUEEN'S COLLEGE, CORK. See N. 8. (N. 16.) Kane, Sir R., DUTIES of Director of Museum of Irish 7th July 1860.

Industry necessitate his PERMANENT PESI- (R.L.-G.) Industry necessitate his PERMANENT RESIDENCE in Dublin. See Museum of Irish Industry and N. 8. (N. 16.) QUEEN'S COLLEGE, CORK, presidency of. See Kane, 7th July 1860. Sir R. (N. 8 and N. 16.) PHOTOGRAPHIC arrangements. — Capt. Donnelly's 7th July 1860.

REPORT approved; W. Strudwick APPOINTED storekeeper, at 10d. an hour; four MEN at 5d. an hour, and

Six Poys at 2d an hour; started for the Newsonsky. six Boys at 2d. an hour, selected from the NATIONAL Schools of the district, to be employed; officer commanding Royal Engineers to superintend; Capt.

Donnelly to report further on PAYMENT by RESULTS.

(N. 17.)

RESULTS, payments on. See Photographic arrange- 7th July 1860. ments. (N. 17.)

Donnelly, Capt. J. F. D., R.E. See Photographic 7th July 1860. arrangements. (N. 17.)

Strudwick, William, APPOINTED photographic storekeeper, at 10d. an hour. See Photographic arrangements. (N. 17.)

FEMALE STUDENTS to receive payment on their CER-7th July 1860. TIFICATES when giving two lessons a week in SCHOOLS for the POOR. (N. 18.)

CERTIFICATES, payments on, to female students. 7th July 1860. (N. 18.)

PEEL MEMORIAL FUND, aid granted towards the 20th July 1860. purchase of books for the Mechanics' Institution at Bolton. (N. 19.)

AID to the Peel Memorial Fund. (N. 19.) 20th July 1860.

BOLTON MECHANICS' INSTITUTION. See Peel Memo- 20th July 1860. rial Fund. (N. 19.)

Museum of Practical Geology, at 100l. (G.)
per annum. (N. 20.)

Robinson, R., RESIGNS appointment of chemical 20th July 1860. assistant in MUSEUM OF PRACTICAL (G.) GEOLOGY. (N. 20.)

MUSEUM OF PRACTICAL GEOLOGY.—H. MacLeod 20th July 1860. APPOINTED chemical assistant, at 100l. per annum, (G.) vice R. Robinson, RESIGNED. (N. 20.)

DIARIES.—Approval of those transmitted by Sir R. 20th July 1860.

Murchison, but the DETAILS given by the Geological (R.L.)

Field Surveyors might be MORE AMPLE. (N. 21.)

GEOLOGICAL SURVEY. See Diaries. (N. 21.) 20th July 1860

MUSEUM OF IRISH INDUSTRY. See Diaries. (N. 21.) 20th July 1860. (R.L.)

DIARIES.—Disapproval of those transmitted by Sir 20th July 1860.

R. Kane; copies to be forwarded from week to week (R.L.)
until satisfactory. (N. 21.)

Jukes, Prof. J. B., approval of his DIARY. (N. 21.) 20th July 1860. (R.L.)

Huxley, Prof. T. H., approval of his DIARY. (N. 21.) 20th July 1860. (R.L.)

Galloway, Robert, disapproval of his DIARY. (N. 21.) 20th July 1860. (R.L.)

Phinkett, William, disapproval of his DIARY. (N. 20th July 1860. (R.L.)

Gages, A., disapproval of his DIARY; Sir R. Kane 20th July 1860. to state by what authority Mr. Gages appears to attend only from 11 to 4. (N. 21.)

NATIONAL MEDALLION.--Dublin local committee 20th July 1860. having lost that awarded to *Maria Webb*, to be allowed to purchase a DUPLICATE. (N. 22.)

DUBLIN LOCAL COMMITTEE. See National medal- 20th July 1860.

Webb, Maria D. See National medallion. (N. 22.) 20th July 1860.

HINDOO SCULPTURE. See Architectural Museum. 20th July 1860. (N. 23.)

Architectural Museum. — Renewed proposal to 20th July 1860. exhibit Hindoo sculpture presented by Sir Bartle Frere, declined for the present. See N. 14. (N. 23.)

Clarke, Joseph. See Architectural Museum. (N. 23.) 20th July 1860.

Frere, Sir Bartle. See Architectural Museum. 20th July 1860. (N. 23.)

Newton, T. W., to be EXAMINED by Civil Service 27th July 1860.

Commissioners for APPOINTMENT of assistant librarian at MUSEUM OF PRACTICAL

GEOLOGY. (N. 25.)

CIVIL SERVICE COMMISSIONERS. See Newton, T. W. 27th July 1860. (N. 25.)

MUSEUM OF PRACTICAL GEOLOGY. See Newton, 27th July 1860.
T. W. (N. 25.)

MUSEUM OF IRISH INDUSTRY.—Removal of silver 27th July 1860. SNUFF-BOX by Mr. Robert Penny; Sir R. Kane to (G.) be responsible. (N. 26.)

Penny, Robert, removal by, of SILVER SNUFF-BOX 27th July 1860. in the MUSEUM OF IRISH INDUSTRY. (G.)
(N. 26.)

Kane, Sir R., to state circumstances of removal of 27th July 1860.

SNUFF-BOX from MUSEUM OF IRISH IN
DUSTRY by Mr. R. Penny. (N. 26.)

CONVERSAZIONI at South Kensington Museum for the benefit of Schools of Art and Science.—Payment for admission allowed; and when works of art then Lent are allowed to remain for exhibition on students' days, a separate account of fees taken to be kept, and after deducting the receipts for corresponding day in preceding year, BALANCE may be PAID to the school. (N. 27.)

SCIENCE SCHOOLS. See Conversazioni for the 27th July 1860. benefit of. (N. 27.)

PAYMENTS for admission to Conversazioni at South 27th July 1860. Kensington Museum allowed when held for the benefit (G.) of Schools of Science and Art. (N. 27.)

ART SCHOOLS. See Conversazioni for the benefit 27th July 1860. (G.)

Brooks, Vincent, to LITHOGRAPH front of South 27th July 1860.

Kensington Museum. (N. 28.)

SOUTH KENSINGTON MUSEUM, V. Brooks to litho- 27th July 1860. graph front of. (N. 28.)

Robinson, J. C., to be PAID 77l. 6s. 6d. for preparing catalogues of Oxford Raffaelle and Michael Angelo Drawings, the Windsor Drawings, the Circulating Museum, and notice of Mediæval Sculpture. (N. 29.)

PAYMENT of 77l. 6s. 6d. to J. C. Robinson for pre-  $_{27th\ July\ 1860.}$  paring catalogues. (N. 29.)

CATALOGUES, payment for. See Robinson, J. C. 27th July 1860. (N. 29.)

SOUTH KENSINGTON MUSEUM.—Students of Local 27th July 1860.

Art Schools who have taken second grade certificates (G.)

or medals to be ADMITTED FREE on students' days.

(N. 30.)

STUDENTS of Local Art Schools who have taken  $_{27\text{th}}$  July 1860. second grade certificates or medals admitted FREE to (G.) South Kensington Museum, which see. (N. 30.)

ART Schools, Local.—Free admission of students 27th July 1860. to South Kensington Museum. (N. 30.)

CATALOGUES, directories, &c., to be SOLD to the 27th July 1860.

TRADE at 25 per cent. discount, counting 13 copies as (G.)

12 copies. (N. 31.)

DISCOUNT to trade. See Catalogues. (N. 31.) 27th July 1860. (G.)

TRADE, sale of catalogues, &c., to. See Catalogues. 27th July 1860. (G.)

Lankester's, Dr. E., F.R.S., proposed duties for 27th July 1860. quarter ending 30th September 1860 (G.) approved; but he is NOT to be PAID 2l. 2s. a day and for revision of CATALOGUE besides. (N. 31a.)

PAYMENTS to Dr. Lankester. (No. 31a.) 27th July 1860.

INDUSTRIAL MUSEUM OF SCOTLAND.—Further sum of 27th July 1860. 50l. allowed for EXTRA CLERK employed in labelling, (G.) &c. (N. 32.)

Archer, Prof., T. C., ALLOWED a further sum of 50l. 27th July 1860for EXTRA CLERK employed in labelling, &c., specimens in Industrial Museum of Scotland. (N. 32.)

Purchases.—Ruby ring 7l. 15s. (Farrer); bronze 3rd Aug. 1860. statuette 1l. 15s., and mirror frame 1l. 10s. (Christie and Manson's sale). (N. 34.)

Farrer, H., purchase from. (N. 34.) 3rd Aug. 1860. (R.L.)

Christie and Manson.—Purchases at sale. (N. 34.) 3rd Aug. 1860. (R.L.)

ACCOUNTS of Department, for MARCH 1860, ap- 3rd Aug. 1860. proved. (N. 34a.)  $\ensuremath{^{(R,L.)}}$ 

ACCOUNTS of Department, for APRIL 1860, ap. 3rd Aug. 1860. proved. (N. 34b.)

Purchase.—Bronze medals and ornament 49*l.* 0s. 6*d.* 3rd Aug. 1860. (*J. Webb*). (N. 35.)

Webb, J., PURCHASE from, of bronze medals. (N. 35.) 3rd Aug. 1860. (R.L.)

ART MUSEUM.—Objects on approval. See AP-PROVAL and DEPOSITS.

Deposits on approval by J. Webb. See Approval. 3rd Aug. 1860. (N. 36.)

APPROVAL, objects deposited on.—Bowl and cover 3rd Aug. 1860, 80l., and ivory casket 100l. (J. Webb.) (N. 36.) (R.L.)

Webb, J., objects on APPROVAL from. (N. 36.)

3rd Aug. 1860. (R.L.)

Purchase.—Works by Masters of Schools of Art exhibited with the medallion drawings (43l. 9s.). 50l. authorized. (Messrs. Clack, Williamson, Hagreen, Finnie, Casey, Bowler, Crowe, Walker.) (N. 37.)

ART MASTERS, purchase of works exhibited by. 3rd Aug. 1860. (N. 37.)

INSPECTORS, purchase of works exhibited by. (N. 3rd Aug. 1860. (R.L.)

Clack, Thomas, Purchase of study from. (N. 37.) 3rd Aug. 1860. (R.L.)

Williamson, J. B., Purchase of study from. (N.  $^{3rd}$  Aug. 1860. (R.L.)

Hagreen, H. B., Purchase of study from. (N. 37.) 3rd Aug. 1860. (R.L.)

Finnie, J., Purchase of study from. (N. 37.)

3rd Aug. 1860.
(R.L.)

Casey, W. L., PURCHASE of study from. (N. 37.) 3rd Aug. 1860.

Bowler, Henry A., Purchase of study from. (N. 37.) 3rd Aug. 1860. (R.L.)

Crowe, Eyre, Purchase of study from. (N. 37.)

3rd Aug. 1860.
(R.L.)

Walker, J. W., Purchase of study from. (N. 37.) 3rd Aug. 1860. (R.L.)

AUDIT OFFICE.—Responsibility of PURCHASING examples rests with the Department, and not with the Treasury. (N. 38.)

SOULAGES COLLECTION. See Audit office. (N. 38.) 3rd Aug. 1860. (R.L.)

Examples, responsibility of purchase of. See Audit  $^{3rd}$  Aug. 1860. office. (N. 38.)

AUDIT OFFICE.—Accountant of Department to have AUTHORITY to pay INCIDENTAL EXPENSES connected with preparation of plans, models, &c., for National Gallery, Dublin, the Royal Commissioners of 1851, &c., and to obtain RE-PAYMENT from time to time from the respective Institutions. (N. 39.)

PAYMENT of incidental expenses connected with 3rd Aug. 1860. National Gallery, Dublin, Commissioners of 1851, &c. (R.L.)
See Audit Office. (N. 39.)

NATIONAL GALLERY, Dublin, payment for preparation of plans for. See Audit office.  $(N.\ 39.)$ 

INDUSTRIAL MUSEUM OF SCOTLAND, payment for 3rd Aug. 1860. preparation of plans for. See Audit office. (N. 39.)

OXFORD MUSEUM, payment for preparation of plans <sup>3rd</sup> Aug. 1860. for. See Audit office. (N. 39.)

Commissioners for Exhibition of 1851, payment <sup>3rd</sup> Aug. 1860. for preparation of plans for. See Audit office. (N. 39.)

Plans, &c., payment for preparation of, for various 3rd Aug. 1860. Institutions. See Audit office. (N. 39.)

HAMPTON COURT.—Removal of IRON SCREENS, and 3rd Aug. 1860. substitution of iron rails; Office of Works to be asked the sum required for. (N. 40.)

OFFICE OF WORKS.—Removal of IRON SCREENS, &c. 3rd Aug. 1860. See Hampton Court. (N. 40.)

Buckmaster, J. C., to be occasional Examiner in Science at 1l. 1s. a day when employed; to receive the usual PAYMENTS if he acts as Certificated Teacher. For one year Department GUARANTEES his receipts to amount to 150l. (N. 41.)

EXAMINER, OCCASIONAL. See Buckmaster, J. C., 3rd Aug. 1860. (N. 41.)

Science Lectures.—Each Lecturer to receive 5l. 3rd Aug. 1860. for seeing through the Press his Lecture. See M. 83. (R.L.) (N. 42.)

- Bradley, Thomas, to receive 5l. for seeing his 3rd Aug. 1860.

  LECTURE on Practical Geometry through the Press. See M. 83. (N. 42.)
- Cowie, Rev. B. M., to receive 5l. for seeing his LEC- 3rd Aug. 1860.

  TURE on Mechanical Physics through the Press. See M. 83. (N. 42.)
- Tyndall, Prof., to receive 5l. for seeing his LECTURE 3rd Aug. 1860. on Experimental Physics through the Press. See M. 83. (N. 42.)
- Smyth, Prof. W. W., to receive 51. for seeing his 3rd Aug. 1860.

  LECTURE on Geology through the Press.

  See M. 83. (N. 42.)
- Huxley, Prof., T. H., to receive 5l. for seeing his 3rd Aug. 1860.

  LECTURE on Zoology through the Press.

  See M. 83. (N. 42.)
- Lankester, Dr. E., F.R.S., to receive 5l. for seeing 3rd Aug. 1860.
  his LECTURE on Botany through the Press.
  See M. 83. (N. 42.)

Science Lectures. — Recommendation by Capt. 3rd Aug. 1860. Donnelly, R.E., that 5l. extra be PAID to each Lecturer. See M. 83. (N. 43.)

Allen, C. Bruce, PAYMENT of 34l. 7s. 6d. to, for 3rd Aug. 1860. various services in the Art Museum and (R.L.)
Library. (N. 45.)

PAYMENT.—341. 7s. 6d. to Mr. C. B. Allen for ser- 3rd Aug. 1860. vices. (N. 45.)

VOLUNTEERS.—First Middlesex Engineers to have 3rd Aug. 1860. small room hitherto used as a urinal as an Armoury, and to be allowed to erect Drill Shed. (N. 47.)

Armoury.—See Volunteers. (N. 47.)

3rd Aug. 1860. (R.L.)

DRILL SHED.—See Volunteers. (N. 47.)

rd Aug. 1860. (R.L.)

Foster, Clement Le Neve, APPOINTED Assistant Geolo- 3rd Aug. 1860. gist of the Survey of Great Britain, vice (R.L.) Richard Trench, resigned. (N. 48.)

GEOLOGICAL SURVEY.—Clement Le N. Foster Ap- 3rd Aug. 1860. POINTED Assistant Geologist. See Foster. (N. 48.)

Trench, Richard, Assistant Geologist on Survey of 3rd Aug. 1860.
Great Britain, RESIGNS appointment, to be transferred to Geological Survey of India.
(N. 48.)

NATIONAL GALLERY, SOUTH KENSINGTON.—Trustees 9th Aug. 1860. can make what REGULATIONS they please, but my Lords are of opinion that the admission of Students to COPY pictures on public days will cause inconvenience. (N. 50.)

Eastlake, Sir Charles, P.R.A. See National Gal- 9th Aug. 1860. lery. (N. 50.)

SOUTH KENSINGTON MUSEUM.—Admission of STU-9th Aug. 1860. DENTS on public days to COPY pictures in National (R.L.)
Gallery. (N. 50.)

Museum of Irish Industry.—Inquiries to be addressed to Sir~R.~Kane respecting the loss of silver snuff-box. See N. 26. (N. 51.)

Kane, Sir R., inquiries to be addressed to, re- 9th Aug. 1860. specting the Loss of the silver snuff-box at the Museum of Irish Industry. See N. 26. (N. 51.)

Gages, A.—See Museum of Irish Industry. (N. 51.) 9th Aug. 1860. (R.L.)

Penny, Robert.—See Museum of Irish Industry. 9th Aug. 1860. (N. 51.)

SELECT COMMITTEE of House of Commons on South 9th Aug. 1860. Kensington Museum.—REPORT to be reprinted and (R.L.) circulated at 1d. (N. 52.)

PARLIAMENTARY COMMITTEE on South Kensington 9th Aug. 1860. Museum.—Report to be reprinted. (N. 52.)

South Kensington Museum.—Report of Select 9th Aug. 1860, Committee of House of Commons to be reprinted and circulated at 1d. (N. 52.)

ART MUSEUM.—Appointment of Harold Acton, 9th Aug. 1860, (N. 53.)

Acton, Harold, APPOINTED clerk in Art Museum at 9th Aug. 1860, 1s. an hour. (N. 53.)

APPOINTMENT of H. Acton as clerk in Art Museum, 9th Aug. 1860, (N. 53.)

APPOINTMENT of *H. Vernon* as clerk in Art Library, 9th Aug. 1860. (R.L.)

ART LIBRARY.—Appointment of *H. Vernon* at 1s. 9th Aug. 1860. an hour. (N. 54.)

Vernon, H., APPOINTED clerk in Art Library at 1s. 9th Aug. 1860. an hour. (N. 54.)

Douglas, Robert, clerk in drawing office, to be PAID 9th Aug. 1860. 9d. an hour. (N. 55.) (R.L.)

Penny, Robert, at Museum of Irish Industry, ex- 16th Aug. 1860. planation read to Board. See N. 51. (N. 56.)

MUSEUM OF IRISH INDUSTRY.—R. Penny's  $e_{X-}$  16th Aug. 1860. planation. See N. 51. (N. 56.)

Soulages Collection.—Purchase of further por- 16th Aug. 1860. tion for 2,145l. (N. 5'7.) (R.L.)

Purchase.—Further portion of Soulages Col-  $^{16th}$  Aug.  $^{1860}$ . Lection,  $^{2}$ ,  $^{145}l$ . (N.  $^{57}$ .)

EDINBURGH SCHOOL OF ART.—Result of EXAMINA- 16th Aug. 1860.

TION shows that with five male and one female (G.)

teachers, the number of works rewarded are disproportionately low compared with other schools in Scotland with fewer teachers. BOARD OF MANUFACTURES to be requested to consider out a consider of the requested to consider out a consider of the requested. TURES to be requested to consider CHANGES necessary to ensure greater efficiency. (N. 58.)

BOARD OF MANUFACTURES. — See Edinburgh 16th Aug. 1860. School of Art. (N. 58.)

TENDERS to be obtained from J. Kelk for increasing the Heat of Sheepshanks gallery, reading room, &c., and for necessary works in the Courts, exclusive of the iron-work, which is to be put up to public competition. Model of Capt. Fowke's plan to be EXHIBITED in Museum. in Museum. (N. 59.)

SOUTH KENSINGTON MUSEUM. Tenders for heating 16th Aug. 1860. apparatus and other works. See Tenders. (N. 59.)

Kelk, John, TENDERS to be obtained from, for extra 16th Aug. 1860.

HEATING apparatus, and works in the (G.)

Sheepshanks gallery. See Tenders. (N. 59.)

HEATING. See Tenders. (N. 59.) 16th Aug. 1860. (G.)

IRON-WORK. See Tenders. (N. 59.)

16th Aug. 1860. (G.) Fowke, F., Capt., R.E., model of his plan of the 16th Aug. 1860.

South Kensington Museum to be EXHI
BITED in Museum. (N. 59.)

ITALIAN ART.—Mr. Redgrave and Mr. Robinson 16th Aug. 1860. to proceed to ITALY and expend 1,500l., if suitable (G.) objects are procurable. Mr. Redgrave to visit Malta and REPORT on the collections of Majolica and Armour. (N. 60.)

PURCHASES to be made in Italy. See Italian Art. 16th Aug. 1860.
(G.)

MALTA, Mr. Redgrave to visit. See Italian Art. 16th Aug. 1860. (N. 60.)

Redgrave, R., R.A., to proceed to ITALY and 16th Aug. 1860.

MALTA. See Italian Art. (N. 60.) (G.)

Robinson, J. C., to proceed to ITALY. See Italian 16th Aug. 1860.
Art. (N. 60.)

Collingwood, Joseph, APPOINTED umbrella taker at 16th Aug. 1860. 5d. an hour. (N. 61.)

Vernon, H., APPOINTED clerk in Art Library at 1s. 9th Aug. 1860. an hour. (N. 54.)

Douglas, Robert, clerk in drawing office, to be PAID 9th Aug. 1860. 9d. an hour. (N. 55.) (R.L.)

Penny, Robert, at Museum of Irish Industry, ex- 16th Aug. 1860. planation read to Board. See N. 51. (N. 56.)

MUSEUM OF IRISH INDUSTRY.—R. Penny's ex-16th Aug. 1860. planation. See N. 51. (N. 56.)

Soulages Collection.—Purchase of further por- 16th Aug. 1860. tion for 2,145 l. (N. 57.)

Purchase.—Further portion of Soulages Col. 16th Aug. 1860. Lection, 2,145l. (N. 57.)

EDINBURGH School of Art.—Result of Examina- 16th Aug. 1860.

TION shows that with five male and one female (G.)

teachers, the number of works rewarded are disproportionately low compared with other schools in Scotland with fewer teachers. Board of Manufactures to be requested to consider Changes necessary to ensure greater efficiency. (N. 58.)

BOARD OF MANUFACTURES. — See Edinburgh 16th Aug. 1860, School of Art. (N. 58.)

TENDERS to be obtained from J. Kelk for increasing the HEAT of Sheepshanks gallery, reading room, &c., and for necessary works in the Courts, exclusive of the iron-work, which is to be put up to public competition. Model of Capt. Fowke's plan to be EXHIBITED in Museum. (N. 59.)

SOUTH KENSINGTON MUSEUM. Tenders for heating 16th Aug. 1860. apparatus and other works. See Tenders. (N. 59.) (G.)

Kelk, John, TENDERS to be obtained from, for extra 16th Aug. 1860.

HEATING apparatus, and works in the (G.)

Sheepshanks gallery. See Tenders. (N. 59.)

HEATING. See Tenders. (N. 59.) 16th Aug. 1860. (G.)

IRON-WORK. See Tenders. (N. 59.)

16th Aug. 1860.
(G.)

Fowke, F., Capt., R.E., model of his plan of the 16th Aug. 1860.

South Kensington Museum to be EXHI
BITED in Museum. (N. 59.)

ITALIAN ART.—Mr. Redgrave and Mr. Robinson 16th Aug.1860. to proceed to ITALY and expend 1,500l., if suitable objects are procurable. Mr. Redgrave to visit Malta and REPORT on the collections of Majolica and Armour. (N. 60.)

PURCHASES to be made in Italy. See Italian Art, 16th Aug. 1860. (G.)

MALTA, Mr. Redgrave to visit. See Italian Art. 16th Aug. 1860. (G.)

Redgrave, R., R.A., to proceed to ITALY and 16th Aug. 1860.
MALTA. See Italian Art. (N. 60.)

Robinson, J. C., to proceed to ITALY. See Italian 16th Aug. 1860. Art. (N. 60.)

Collingwood, Joseph, APPOINTED umbrella taker at 16th Aug. 1860. 5d. an hour. (N. 61.)

Vernon, H., APPOINTED clerk in Art Library at 1s. 9th Aug. 1860. an hour. (N. 54.)

Douglas, Robert, clerk in drawing office, to be PAID 9th Aug. 1860. 9d. an hour. (N. 55.) (R.L.)

Penny, Robert, at Museum of Irish Industry, ex- 16th Aug. 1860. planation read to Board. See N. 51. (N. 56.)

MUSEUM OF IRISH INDUSTRY.—R. Penny's ex-16th Aug. 1860. planation. See N. 51. (N. 56.)

Soulages Collection.—Purchase of further por- 16th Aug. 1860. tion for 2,145l. (N. 57.)

Purchase.—Further portion of Soulages Col-  $^{16th}$  Aug.  $^{1860}$ . Lection,  $^{2}$ ,  $^{145}$ l. (N.  $^{57}$ .)

EDINBURGH SCHOOL OF ART.—Result of EXAMINA- 16th Aug. 1860.

TION shows that with five male and one female teachers, the number of works rewarded are disproportionately low compared with other schools in Scotland with fewer teachers. Board of Manufactures to be requested to consider Changes necessary to ensure greater efficiency. (N. 58.)

BOARD OF MANUFACTURES. — See Edinburgh 16th Aug. 1860. School of Art. (N. 58.) (G.)

TENDERS to be obtained from J. Kelk for increasing the Heat of Sheepshanks gallery, reading room, &c., and for necessary works in the Courts, exclusive of the iron-work, which is to be put up to public competition. Model of Capt. Fowke's plan to be EXHIBITED in Museum. (N. 59.)

SOUTH KENSINGTON MUSEUM. Tenders for heating 16th Aug. 1860. apparatus and other works. See Tenders. (N. 59.) (G.)

Kelk, John, TENDERS to be obtained from, for extra 16th Aug. 1860.

HEATING apparatus, and works in the (G.)

Sheepshanks gallery. See Tenders. (N. 59.)

HEATING. See Tenders. (N. 59.) 16th Aug. 1860. (G.)

IRON-WORK. See Tenders. (N. 59.) 16th Aug. 1860. (G.)

Fowke, F., Capt., R.E., model of his plan of the 16th Aug. 1860.

South Kensington Museum to be EXHIBITED in Museum. (N. 59.)

ITALIAN ART.—Mr. Redgrave and Mr. Robinson 16th Aug.1860. to proceed to ITALY and expend 1,500l., if suitable objects are procurable. Mr. Redgrave to visit Malta and REPORT on the collections of Majolica and Armour. (N. 60.)

PURCHASES to be made in Italy. See Italian Art, 16th Aug. 1860. (G.)

MALTA, Mr. Redgrave to visit. See Italian Art. 16th Aug. 1860. (G.)

Redgrave, R., R.A., to proceed to ITALY and 16th Aug. 1860.

MALTA. See Italian Art. (N. 60.) (G.)

Robinson, J. C., to proceed to ITALY. See Italian 16th Aug. 1860.

Art. (N. 60.)

Collingwood, Joseph, APPOINTED umbrella taker at 16th Aug. 1860. 5d. an hour. (N. 61.)

- Umbrella Stand, Joseph Collingwood appointed 16th Aug. 1860. to. (N. 61.)
- APPOINTMENTS and Promotions. (N. 61, 62, 63, 16th Aug. 1860. (G.)
- PROMOTIONS and Appointments. (N. 61, 62, 63, 16th Aug. 1860. 64, and 65.)
  - Coles, Ferdinand, APPOINTED assistant in Animal 16th Aug. 1860. and Food Collections at 5d. an hour. (N. (G.) 62.)
  - Garraway, Frank, Appointed photographic assist- 16th Aug. 1860. ant at 4d. an hour. (N. 63.)
  - Belshaw, Edward, APPOINTED photographic assist- 16th Ang. 1860. ant at  $3\frac{1}{2}d$ . an hour. (N. 63.)
  - Bates, John, APPOINTED in photographic office at 16th Aug. 1860.  $1\frac{1}{2}d$ . an hour. (N. 63.)
  - Brambleby, Arthur, APPOINTED in photographic 16th Aug. 1860. office at  $1\frac{1}{2}d$ . an hour. (N. 63.)
  - Durling, J., APPOINTED labeller at 2d. an hour. 16th Aug. 1860. (N. 63.)
  - Park, Thomas, APPOINTED messenger (Female 16th Aug. 1860. School) at  $1\frac{1}{2}d$ . an hour. (N. 63.)
  - Abel, William, attendant in male waiting rooms to 16th Aug. 1860.
    RECEIVE 4d. an hour. (N. 63.) (G.)
  - Robinson, N., assistant in stores, to RECEIVE  $6\frac{1}{2}d$ . 16th Aug. 1860. an hour. (N. 64.)
  - Garwood, J. W., assistant in stores, to RECEIVE 6d. 16th Aug. 1860. an hour. (N. 64.)
  - Colquboun, James, attendant in schools, to RE-  $^{16th \text{ Aug. 1860.}}$  (G.)
  - Slater, Arthur, messenger in schools, to RECEIVE 16th Aug. 1860. 2d. an hour. (N. 64.)
  - Mulready, Henry, in photographic office, to RECEIVE 16th Aug. 1860. 3d. per hour. (N. 64.)
  - West, T. in photographic office, to RECEIVE 2d. 16th Aug. 1860. per hour. (N. 64.)
  - Walker, John, in photographic office, to RECEIVE  $^{16\text{th}}$  Ang.  $^{1860}$ .  $^{(G.)}$
  - Malthouse, Henry, labeller, to RECEIVE  $4\frac{1}{2}d$ . per 16th Aug. 1860. hour. (N. 64.)
  - Jones, Anthony J., labeller, to RECEIVE 3d. per hour. 16th Aug. 1860. (G.)
  - Kelly, John, printer's assistant, to RECEIVE 5d. an 16th Aug. 1860. hour. (N. 64.)
  - Cook, Francis, printer's assistant, to RECEIVE 5d. an 16th Aug. 1860. hour. (N. 64.)

Morgan, George, attendant in .Art Museum, to 16th Aug. 1860. RECEIVE 6d. an hour. (N. 64.)

Bowler, T. A., financial clerk, to RECEIVE 1s. an 16th Aug. 1860. hour. (N. 65.)

Hutton, E. W., financial clerk, to BECEIVE 7d. an 16th Aug. 1860. hour. (N. 65.)

VACATION (such as at the National Gallery) not to 23rd Aug. 1860. be at South Kensington Museum. (N. 66.)

South Kensington Museum not to be closed like 23rd Aug. 1860. the National Gallery for vacation. (N. 66)

PURCHASES.—Raffaelle ware plate, 65l.; mosaic of 23d Aug. 1860. Annunciation, 75l.; Limoges enamel dish, 200l.; Limoges enamel plaque, 200l.; Byzantine enamel cross, 350l.; Luca della Robbia ware, Annunciation, 150l.; Abbess' Crozier, 12l.; metal work top of shrine, 25l.; metal handles, 12l.; marble, inlaid with Byzantine enamels, 10l. (J. Webb.) (N. 67.)

Webb, John, purchases from. (N. 67.)

23d Aug. 1860. (R.L.)

Purchase.—Cabinet (executed in great measure by 23d Aug. 1860. School of Art Students), 1,200l. (Jackson and Graham.) (N. 68.)

Purchase.—Cabinet (executed in great measure by 23d Aug. 1860. School of Art Students), 200l. (Messrs. Holland.) (R.L.) (N. 68.)

Jackson and Graham, PURCHASE of cabinet from. 23d Aug. 1860. (N. 68.)

Holland, Messrs., Purchase of cabinet from. (N. 28d Aug. 1860. (R.L.)

ART SCHOOLS to be promoted in towns having a population of 15,000 persons; Art Directory to be sent to MANAGERS of schools and others, calling attention to the conditions for obtaining services of an ART MASTER, and informing them that in localities where drawing is taught by teachers in public schools, the Department will conduct an annual EXAMINATION, and give rewards, provided 50 persons are prepared to present themselves at it; if necessary an INSPECTOR will be sent to aid and advise. (N. 69.)

Towns with population of 15,000, TEACHING of 23d Aug. 1860. DRAWING to be promoted in. See Schools of Art. (N. (R.L.) 69.)

EXAMINATION, annual, in localities where there is no 23d Aug. 1860. School of Art or drawing union, when 50 persons (R.L.) present themselves. See Schools of Art. (N. 69.)

Elementary Drawing, promotion of the teaching 23d Aug. 1860. of, in towns having a population of 15,000 persons. (R.L.) See Schools of Art. (N. 69.)

FEMALE TEACHERS.—Miss Mateaux and others to be 23d Aug. 1860. informed that their request to remain on PAY LIST of (R.L.) the Training School cannot be acceded to. (N. 70.)

Mateaux, Miss C. See Female Teachers. (N. 70.) 23d Aug. 1860. (R.L.)

Lankester, Dr. E., F.R.S., to have THEATRE for 23d Aug. 1860. lectures on food and animal products on (R.L.)
PAYMENT of 1l. a night. (N. 71.)

THEATRE. See Lankester, Dr. E. (N. 71.) 23d Aug. 1860. (R.L.)

Lectures on food and animal products. See Lan- 23d Aug. 1860. kester, Dr. E. (N. 71.)

ART LIBRARY AND EDUCATIONAL LIBRARY.—PAY- 23d Aug. 1860.

MENT of 6d. on students' days to give admission to for study. Tickets of admission to Museum and both libraries for study to be sold at 6d. weekly; 1s. 6d. monthly; 3s. quarterly; 6s. half yearly; 10s. yearly.

(N. 72.)

ADMISSION to Museum, Art Library, and Educational 23d Aug. 1860. Library for the purpose of STUDY. See Art Library. (R.L.) (N. 72.)

EDUCATIONAL LIBRARY, admission to, for STUDY. 23d Aug. 1860. See Art Library. (N. 72.)

SOUTH KENSINGTON MUSEUM, admission to, for 23d Aug. 1860. STUDY. See Art Library. (N. 72.) (R.L.)

MUSEUM OF IRISH INDUSTRY.—Captain Donnelly 23d Aug. 1860. to proceed to Dublin to REPORT on management and (R.L.) working. (N. 73.)

COMMITTEE OF LECTURES.—Capt. Donnelly to proceed to Dublin, and REPORT on the scientific instruction afforded by. (N. 73.)

Donnelly, Capt. J. F. D., R.E., to proceed to Dublin, 23d Aug. 1860. and REPORT on Museum of Irish Industry, and Committee of Lectures. (N. 73.)

Board of Trade to be asked to instruct the <sup>23d</sup> Aug. 1860. Registrar of Seamen to note if persons certificated as Maters and Mates have been instructed in Navigation Schools. (N. 74.)

NAVIGATION SCHOOLS.—Inquiry from Registrar of 23d Aug. 1860. Seamen, relative to masters and mates. See Board of (R.L.)
Trade. (N. 74.)

Ryder, Capt.—Inquiry from REGISTRAR OF SEA- 23d Aug. 1860.

MEN, relative to masters and mates. See

Board of Trade. (N. 74.)

REGISTRAR OF SEAMEN, Inquiry from, relative to <sup>23d</sup> Aug. 186c. masters and mates. See Board of Trade. (N. 74.)

EDINBURGH SCHOOL OF ART.—Mr. Cole's REPORT 1st Nov. 1860. approved. (N. 76.)

Cole, Henry, C.B.-REPORT on Edinburgh School 1st Nov. 1860. of Art, APPROVED. (N. 76.)

Christie, A.—Arrangements recommended by Mr. 1st Nov. 1860.

Cole in Edinburgh School of Art, consequent on his death, approved. (N. 76.)

TRAINING SCHOOL.—Re-arrangement of PAYMENTS to teachers out of fees; 1,500l. to be the maximum sum to be divided amongst the masters in the estimated proportions set forth in a Table; any SURPLUS to be paid to Department. Mr. Clarke's salary to be increased, and Mr. Dresser's (with the exception of 20l. fixed salary), to be taken from fee fund. The new arrangement effecting an annual saving of 120l. in the fixed salaries. (N. 77.)

FEES, re-arrangement of payments out of, to teach- lst Nov. 1860. ers in the Training School. See Training School. (R.L.) (N. 77.)

Burchett, R., re-arrangement of PAYMENTS to. See 1st Nov. 1860. Training School. (N. 77.) (R.L.)

Herman, R. W., re-arrangement of PAYMENTS to. 1st Nov. 1860. See Training School. (N. 77.) (R.L.)

Collinson, R., re-arrangement of payments to. See  $\,^{\rm 1st\,Nov.\,1860.}$  Training School. (N. 77.)

Denby, W., re-arrangement of PAYMENTS to. See 1st Nov. 1860. Training School. (N. 77.)

Slocombe, C. P., re-arrangement of payments to. 1st Nov. 1860. See Training School. (N. 77.) (R.L.)

Clarke, C. M., re-arrangement of PAYMENTS to. See 1st Nov. 1860.

Training School. (N. 77.)

Binns, W., re-arrangement of PAYMENTS to. See 1st Nov. 1860.
Training School. (N. 77.)

Hagreen, H., re-arrangement of PAYMENTS to. See 1st Nov. 1860.
Training School. (N. 77.)

Miller, F. M., re-arrangement of payments to. See 1st Nov. 1860.

Training School. (N. 77.)

Dresser, C., re-arrangement of PAYMENTS to. See 1st Nov. 1860.
Training School. (N. 77.)

Collins, Miss, re-arrangement of PAYMENTS to. See 1st Nov. 1860.

Training School. (N. 77.)

Channon, Mary E., re-arrangement of PAYMENTS to. 1st Nov. 1860. See Training School. (N. 77.) (R.L.)

Brucciani, D. — BILL for removing casts from 1st Nov. 1860. school in Gower Street to Queen's Square, (R.L.)
11l. 11s., ALLOWED. (N. 79.)

Payment of 11l. 11s. to D. Brucciani for  $^{1st \, Nov. \, 1860.}$  removing casts from Female School. (N. 79.)

Female School, Gower Street.—Removal of Casts  $^{1st \, Nov. \, 1860.}$  to Queen Square. See  $Brucciani, \, D. \, (N. \, 79.)$ 

Casts, removal of, from Gower Street. See Bruc-  $^{1st\, Nov.\, 1860.}$  (R.L.)

SOUTH KENSINGTON MUSEUM. — Capt. Fowke's 1st Nov. 1860. PLANS for two New Courts, and conditions of tender APPROVED. Also, Mr. J. Kelk's ESTIMATE for works in connexion therewith. (N. 80.)

Fowke, F., Capt. R.E.—Plansfor new courts at South 1st Nov. 1860.

Kensington Museum Approved (N. 80) (R.L.) Kensington Museum, APPROVED. (N. 80.) Kelk, John.—Estimate for WORKS in connexion 1st Nov. 1860.
with NEW COURTS at South Kensington (R.L.)
Museum, approved. (N. 80.) Buildings at South Kensington.—Two new courts. 1st Nov. 1860. See South Kensington Museum. (N. 80.) (R.L.) Fear, C. W., attendant in South Kensington Museum. 1st Nov. 1860. (R.L.) -Part of CLAIM made by him to be DIS-ALLOWED; to be paid 7l. 10s. for compiling Catalogue. (N. 82.) Fear, C. W., attendant in Structural Division DIS- 1st Nov. 1860.
MISSED. (N. 83.) McLintock, W., to be attendant in Structural. 1st Nov. 1860.

DIVISION, vice C. W. Fear dismissed, at (R.L.)

6d. an hour. (N. 83.) Masson, Alexander, APPOINTED assistant clerk in 1st Nov. 1860. Educational Division, at 7d. per hour vice J. E. Andrews dismissed. See Andrews. (N. 85.) (N. 83.) Aldridge, W. E., to RECEIVE 1s. per hour for responsibility of charge of NATIONAL GALLERY (R.L.) at South Kensington after the day attendants leave. (N. 84.) NATIONAL GALLERY at South Kensington, CHARGE 1st Nov. 1860.

When Museum is open in the evening Sec. 414 (R.L.) of, when Museum is open in the evening. See Aldridge, W. E. (N. 84.) Key, William T., (attendant), to be TRANSFERRED 1st Nov. 1860. from Educational Division to Photographic Sale-room, and to receive 6d. per hour (reserved for the present). (N. 84a.) 1st Nov. 1860. (R.L.) Hart, Rowland, to resume his duties in Stores, from Photographic Sale-room (reserved for the present). (N. 84a.) Cruse, John, attendant in Library to RECEIVE 5d. 1st Nov. 1860.

(R.L.) an hour. (N. 84a.) Fear, C. W., attendant in Structural Division, DIS- 1st Nov. 1860.

MISSED for drunkenness (N. 85) (R.L.) MISSED for drunkenness. (N. 85.) 1st Nov. 1860. (R.L.) Andrews, J. E., assistant clerk in Educational Division, DISMISSED for absenting himself without notice. See Masson. (N. 83.) (N. 85.) lst Nov. 1860. (R.L.) PORTER at GATE to wear LIVERY. (N. 86.) 1st Nov. 1860. (R.L.) LIVERY. See Gate Keeper. (N. 86.) 1st Nov. 1860. (R.L.) South Kensington Museum.—Gate porter to wear livery. (N. 86.) 1st Nov. 1860. (R.L.) GATE KEEPER to wear LIVERY. (N. 86.)

Allen, C. Bruce, to be EMPLOYED in making cata-

logues, inventories, &c., in Architectural Collection at 1s. 6d. per hour. (N. 87.)

1st Nov. 1860. (R.L.) ARCHITECTURAL MUSEUM.—Mr. Bruce Allen to RE- 1st Nov. 1860. CEIVE 1s. 6d. an hour for arranging, &c. (N. 87.) (R.L.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Mr. Galletly's 1st Nov. 1860. salary to be raised to 120l. from 1st April 1860; (R.L.) wages of PORTER to be raised to 18s. a week. (N. 88.)

Galletly, A., SALARY to be raised to 1201. See 1st Nov. 1860. Industrial Museum of Scotland. (N. 88.)

Young, Dr. John, APPOINTED assistant geologist on 1st Nov. 1860. the survey of Great Britain. (N. 89.)

GEOLOGICAL SURVEY of Great Britain, Dr. John 1st Nov. 1860. Young APPOINTED assistant geologist. (N. 89.) (R.L.)

BUILDING GRANT TO BURSLEM. (N. 89a.) 15th Nov. 1860.

Building Grant to Nottingham. (N. 89a.)  $^{29th\ Nov.\ 1860}$ . (N. 132.)

BURSLEM.—Building Grant to. (N. 89a.) 15th Nov. 1860.

NOTTINGHAM.—Building grant to. (N. 89a.) 15th Nov. 1860.

PURCHASES.—Marqueterie coffer, 10l.; carved oak 16th Nov. 1860. coffer, 6l. (J. Stute, Edinburgh); portion of tomb of Gaston de Foix, 15l. (E. Sampson); two medallion bust portraits by Van Helder Bach, 5l. (Mrs. Elliot); statuette of Virgin and Child, 15l. (S. Clare); wine cooler, by E. Jeannest, 22l. 1s. (Minton and Co.); portion of tomb of Gaston de Foix, 9l. 10s. (S. Willson); oak chest from Bishopthorpe Palace, 10l. 10s. (W. Chapman, York). (N. 90.)

Jeannest, E. (Messrs. Minton and Co.) purchase of 16th Nov. 1860. wine cooler by. (N. 90.)

Stute, J., Edinburgh, Purchases from. (N. 90.) 16th Nov. 1860. (R.L.)

Sampson, E., Purchase from. (N. 90.) 16th Nov. 1860. (R.L.)

Elliot, Mrs., PURCHASE from. (N. 90.)

Clare, S., PURCHASE from. (N. 90.) 16th Nov. 1860. (R.L.)

Minton and Co., Purchase from. (N. 90.)

16th Nov. 1860.
(R.L.)

Willson, S., Purchase from. (N. 90.) 16th Nov. 1860. (R.L.)

Chapman, W., York, purchase from. (N. 90.) 16th Nov. 1860. (R.L.)

ARCHITECTURAL MUSEUM.—Department not hitherto in a position to invite any PROPOSAL which would necessitate EXPENDITURE and enlargement of SPACE. Department will now entertain the reception of LOANS illustrating architecture of all styles. The general superintendent and Captain Fowke to MEET the Committee and discuss any proposal on this basis. (N. 91.)

Hope, A. J. B. Beresford, reply to his LETTER on 15th Nov. 1860 extension of Architectural Museum. See (R.L.)
Architectural Museum. (N. 91.)

Scott, Gilbert G., evidence before SELECT COMMITTEE 15th Nov. 1860. on South Kensington Museum. See Architectural Museum. (N. 91.)

Cole, Henry, C.B., to MEET any two members of 15th Nov. 1860.

ARCHITECTURAL MUSEUM Committee, and discuss proposal for its extension. (N. 91.)

Fowke, F., Captain, R.E., to MEET any two members 15th Nov. 1860. of Architectural Museum Committee, (R.L.) and discuss proposal for its extension. (N. 91.)

LOAN'S of CASTS. See Architectural Museum. (N. 15th Nov. 1860. (R.L.)

CASTS, loans of. See Architectural Museum. (N. 15th Nov. 1860 91.)

FOOD COLLECTION.—Dr. Lankester to confine his 15th Nov. 1860. attention wholly to preparation of explanatory LABELS; he is not to charge himself with ARRANGEMENT, nor revise CATALOGUE extensively. (N. 92.)

Lankester, Dr. E., F.R.S. See Food Collection. 15th Nov. 1860-(N. 90.)

TURNER'S LIBER STUDIORUM.—Mr. C. T. Thompson (R.L.) to make duplicate negatives of the Photographs at a reduction of one-third of usual price. (N. 93.)

Thompson, C. Thurston, to make duplicate negatives of Turner's Liber Studiorum at one-third reduction of usual price. (N. 93.)

PHOTOGRAPHS. See Turner's Liber Studiorum. (N. 15th Nov. 1860. 93.)

GUARD HOUSE at entrance gates to be EXECUTED 15th Nov. 1860. in concrete, according to Captain Fowke's plan, for (R.L.)

SOUTH KENSINGTON MUSEUM. See Guard House. 15th Nov. 1860. (R.L.)

Dresser, C., not to have use of THEATRE for his 15th Nov. 1860. lectures on botany. It may be used by responsible Scientific Societies, but not by PRIVATE INDIVIDUALS over whose lectures the Department has no control. (N. 95.)

THEATRE, use of by private individuals. See 15th Nov. 1860.

Dresser, C. (N. 95.)

Rhind, William, to be APPOINTED Fossil Collector on 15th Nov. 1860.

Geological Survey of Great Britain (after examination), vice John Cotton absconded.

(N. 96.)

GEOLOGICAL SURVEY of Great Britain.—William 15th Nov. 1860.

Rhind to be APPOINTED (after examination) Fossil

Collector, vice John Cotton absconded. (N. 96.)

Cotton, John, Fossil Collector on Geological Survey 15th Nov. 1860. of Great Britain, ABSCONDS. (N. 96.)

Geikie, James, to be APPOINTED Assistant Geologist 15th Nov. 1860. (after examination) on Geological Survey of Great Britain. (N. 97.)

McHenry, A., to be APPOINTED Fossil Collector (after 15th Nov. 1860. examination) on Geological Survey in Ireland. (N. 97.)

GEOLOGICAL SURVEY of Ireland. See McHenry, A. 15th Nov. 1860. (R.L.)

GEOLOGICAL SURVEY of Great Britain. — James 15th Nov. 1860. Geikie to be APPOINTED Assistant Geologist, and A. McHenry Fossil Collector in Ireland (after examination). (N. 97.)

INDUSTRIAL MUSEUM OF SCOTLAND. — Treasury to 15th Nov. 1860. be asked to allow Contracts with Messrs. P. Lawson for supply of Building Stones of Scotland 215l., and with Mr. Bertram for model of Paper Making Machine 200l., to be charged against unexpended balances. (N. 98.)

Treasury to be asked to allow contracts for  $^{15\rm{th}\,Nov.\,1860.}$  building stones and paper-making machines. See  $^{\rm (R.L.)}$  Industrial Museum of Scotland. (N. 98.)

Archer, Prof. T. C., Contracts with Messrs. Law- 15th Nov. 1860.
son and Mr. Bertram. See Industrial (R.L.)
Museum of Scotland. (N. 98.)

Lawson, Messrs. P., Contract for supply of specimens 15th Nov. 1860. of Building Stones of Scotland. See Industrial Museum. (N. 98.)

Bertram, Mr.—Contract for model of Paper-Mak- 15th Nov. 1860. ING MACHINE. See Industrial Museum of (R.L.) Scotland. (N. 98.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Prof. Archer, 15th Nov. 1860. having PRESENTED his Collection of Economic Materials to the Museum, to be allowed to charge Cost of Cases, bottles, &c., 5l. 18s. 6d., to Vote for Incidents. (N. 99.)

Archer, Prof. T. C.—Cost of cases, &c., of the Collection-of Economic Materials PRESENTED by him. See Industrial Museum of Scotland. (N. 99.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Fixtures be. 15th Nov. 1860. longing to the Crown in the Laboratories occupied by Dr. G. Wilson, Regius Professor of Technology, to be given up to the University, and those offered by Dr. Christison to be taken in EXCHANGE. The fixtures in the Still Room Laboratory to be removed. (N. 100.)

Archer Prof T. C., proposal to EXCHANGE fixtures 15th Nov. 1860. between Industrial Museum and University, Allowed. See Industrial Museum of Scotland. (N. 100.)

Wilson, Prof. G., Regius Professor of Technology, 15th Nov. 1860. and the fixtures in Laboratory of Edinburgh University. See Industrial Museum of Scotland. (N. 100.)

Christison, Dr., and the FIXTURES of Laboratory in 15th Nov. 1860. Edinburgh University. See Industrial (R.L.) Museum. (N. 100.) MUSEUM OF IRISH INDUSTRY.—Proposal by M. De- 15th Nov. 1860. siré Pontet to deliver a course of Lectures on French (R.L.) literature, DECLINED. (N. 101.)

Kane, Sir R., reply to letter respecting M. D. Pontet's 15th Nov. 1860. proposal to deliver LECTURES on French Literature. See Museum of Irish Industry. (N. 101.)

Pontet, Désiré, Professor of French Literature in 15th Nov. 1860.

Dublin, applies for PERMISSION to give lectures at Museum of Irish Industry. Proposal DECLINED. See Museum of Irish Industry. (N. 101.)

GIFT from H.R.H. Prince Consort of a porcelain 22d Nov. 1860. vase. (N. 102.)

Prince Consort, H.R.H., Gift of a porcelain vase. 22d Nov. 1860. (N. 102.)

FURNITURE.—Estimates for 1861-2, and requisition 22d Nov. 1860. from Director of Geological Survey, approved. See (G.)
Office of Works. (N. 103.)

ESTIMATES for FURNITURE, 1861-2, APPROVED. (N. 22d Nov. 1860. 103.)

Office of Works, to be requested to take sufficient 22d Nov. 1860. margin in Estimates for furniture of the two new Courts about to be opened, and to be reminded that Sir R. Murchison's REQUISITION is now repeated for the third time. See Furniture. (N. 103.)

MUSEUM OF PRACTICAL GEOLOGY.—Requisition on 22d Nov. 1860. Office of Works repeated for the third time. See (G.) Office of Works. (N. 103.)

DIARIES.—Approval of those kept by *Prof. Jukes* 22d Nov. 1860. and his assistants on Irish GEOLOGICAL SURVEY. (N. (G.) 104.)

GEOLOGICAL SURVEY (Ireland), approval of DIARIES 22d Nov. 1860. kept by *Prof. Jukes* and his assistants. (N. 104.) (G.)

Jukes, Prof. J. B., APPROVAL of his Diaries. See 22d Nov. 1860. Diaries. (N. 104.)

BELFAST, Dr. Wyville Thomson to be asked to con- 22d Nov. 1860. duct a drawing EXAMINATION at, receiving fee of 5l. 5s. (G.)

EXAMINATION in drawing at BELFAST. See Belfast. 22d Nov. 1860. (G.)

ELEMENTARY DRAWING, examination in, at Bel- 22d Nov. 1860. fast. See Belfast. (N. 104a.)

Thomson, Dr. Wyville. See Belfast. (N. 104a.) 22d Nov. 1860. (G.)

Bradley, Prof. Thomas, geometrical drawing book; 22d Nov. 1860.

Mr. J. W. Lowry's TENDER for engraving the plates (300l.) to be accepted, but the mode of PUBLICATION of the work reserved.

(N. 105.)

GEOMETRICAL DRAWING BOOK. See Bradley, Prof. 22d Nov. 1860.
(N. 105.)

Lowry, J. W., TENDER for engraving plates of Geometrical Drawing Book. See Bradley, (G.) Prof. (N. 105.)

SOUTH KENSINGTON MUSEUM. See Police arrange= 22d Nov. 1860. ments. (N. 106.)

Police Arrangements.—For better Security of 22d Nov. 1860. the Museum and offices, application to be made for two additional constables (at 24s. a week), one man to be always on duty at the CENTRAL OFFICE entrance. (N. 106.)

CUSTODY. See Police arrangements. (N. 106.) 22d Nov. 1860. (G.)

SECURITY. See Police arrangements. (No. 106.) 22d Nov. 1860.

OFFICE ENTRANCE. See Police arrangements, 22d Nov. 1860. (N. 106.)

Morgan, George, assistant chief attendant in Art 22d Nov. 1860.

Museum, entrusted with keys, to RECEIVE (G.)

7d. an hour. (N. 107.)

ART MUSEUM, George Morgan to RECEIVE 7d. an 22d Nov. 1860. hour. (N. 107.)

Marshall, John, F.R.S., F.R.C.S., to receive GRA- 22d Nov. 1860.
TUITY, 52l. 10s., for the preparation of nine
physiological diagrams. (N. 108.)

GRATUITY to Mr. John Marshall. See Marshall, 22d Nov. 1860. John. (N. 108.)

PHYSIOLOGICAL DIAGRAMS. See Marshall, John. 22d Nov. 1860. (N. 108.)

DIAGRAMS, Physiological. See Marshall, John. 22d Nov. 1860. N. 108.)

Cuthbert, J. T., prepares PHYSIOLOGICAL DIAGRAMS, 22d Nov. 1860. See Marshall, John. (N. 108.)

GEOLOGISTS and ASSISTANT GEOLOGISTS.—Limit of <sup>22d</sup> Nov. 1860. AGE on appointment EXTENDED from 25 to 30 years. (G.) (N. 109.)

CIVIL SERVICE COMMISSION.—Limit of age of GEO- 22d Nov. 1860. LOGISTS and ASSISTANT GEOLOGISTS extended to 30 (G.) years. (N. 109.)

Geological Survey.—On recommendation of Direc- 22d Nov. 1860. tor, the limit of age of geologists and assistant geologists extended to 30 years. (N. 109.)

FOSSIL COLLECTORS.— Age not to exceed 30 years; 22d Nov. 1860. special QUALIFICATIONS to be certified by Director of Geological Survey; to be EXAMINED by Civil Service Commissioners. (N. 110.)

Geological Survey. — Qualifications and age of 22d Nov. 1860. Fossil collectors. See Fossil Collectors. (N. 110.)

CIVIL SERVICE COMMISSION.—Qualifications of fossil 22d Nov. 1860. collectors. See Fossil Collectors. (N. 110.)

Hughes, Thomas M., to be APPOINTED (after exami- 22d Nov. 1860. nation) assistant geologist. (N. 111.) (G.)

Green, Alexander Henry, to be APPOINTED (after ex- 22d Nov. 1860. amination) assistant geologist. (N. 111.)

GEOLOGICAL SURVEY.—Appointment (after exami-nation) of Thomas Hughes and Henry Alexander (G.) Green as assistant geologists. (N. 111.)

MUSEUM OF PRACTICAL GEOLOGY.—Allowances to 22d Nov. 1860. ATTENDANTS at EVENING LECTURES, approved; in future such payments to be calculated by the hour. (N. 112.)

LECTURES in EVENING at Jermyn Street.—PAYMENT 22d Nov. 1860. of attendants. See Museum of Practical Geology. (G.) (N. 112.)

PAYMENTS to attendants for evening lectures in 22d Nov. 1860.

Jermyn Street. See Museum of Practical Geology. (G.) (N. 112.)

Loss at Sea of case of antiquities from Milan, 29th Nov. 1860. shipped by the "Black Prince," REPORTED. (N. 113.)

MILAN, antiquities from, lost at sea. (N. 113.) 29th Nov. 1860.

WRECK of "Black Prince" with case of antiquities 29th Nov. 1860. from Milan. (N. 113.)

BOARD OF TRADE request that Capt. Ryder, Inspector of Navigation Schools, should be PRESENT at the (R.L.) examinations of masters and mates at the different seaports; reply that Capt. Ryder will be instructed accordingly, and that being only occasional officer of Department, he is at liberty to be employed by Board of Trade. (N. 114.)

EXAMINATIONS of masters and mates. See Board 29th Nov. 1860. of Trade. (N. 114.)

Ryder, Capt., to be present at examinations of 29thNov.1860.

MASTERS and MATES. See Board of Trade. (R.L.) (N. 114.)

Farrer, T. H., (Assistant Secretary, Marine Depart- 29th Nov. 1860. ment), applies for presence of INSPECTOR of NAVIGATION SCHOOLS at examinations of masters and mates. See Board of Trade. (N. 114.)

SCIENCE SCHOOLS AND CLASSES.—Professors in Universities and others specially qualified, on satisfying the Board of their competence, may exceptionally receive without examination HONORARY first grade DIPLOMAS, which will carry with them the PRIVILEGES of first grade certificates. (N. 115.)

HONORARY CERTIFICATES for Science. See Science 29th Nov. 1860. (R.L.) Schools. (N. 115.)

CERTIFICATES for SCIENCE granted exceptionally 29th Nov. 1860. WITHOUT EXAMINATION. See Science Classes. (N. 115.)

SCIENCE EXAMINATIONS.—Suggestions by Prof. 29th Nov. 1860. Huxley that Animal Physiology and Zoology be constituted a subject, and Vegetable Physiology, SYSTEMATIC BOTANY and ECONOMIC BOTANY constituted a separate subject; recommended by Capt. Donnelly, APPROVED. (N. 116.)

Huxley, Prof. T. H., suggestion to constitute ANIMAL 29th Nov. 1860.
PHYSIOLOGY and ZOOLOGY a separate subject. See Science Examinations. (N. 116.)

Donnelly, Capt. J. F. D., R.E., recommends that 29th Nov. 1860.

ANIMAL PHYSIOLOGY and ZOOLOGY be (R.L.)

constituted a separate subject. See Science
Examinations. (N. 116.)

Animal Physiology.—See Science Examinations. 29th Nov. 1860. (N. 116.)

ZOOLOGY. See Science Examinations. (N. 116.) 29th Nov. 1860. (B.L.)

BOTANY. See Science Examinations. (N. 116.) 29th Nov. 1860. (R.L.)

VEGETABLE PHYSIOLOGY.—See Science Exami- 29th Nov. 1860. nations. (N. 116.)

COMMITTEE OF LECTURES.—Classes taught by certificated master to be examined at annual MAY EXAMINATION for all Government prizes. The Committee of Lectures may, if they see fit, hold an EXAMINATION immediately after the course of instruction, when the locality may offer PRIZES, but no Government prizes will be given. (N. 117.)

EXAMINATIONS. See Committee of Lectures. (N. 29th Nov. 1860. (R.L.)

Sidney, Dr. F. J., on examinations. See Committee 29th Nov. 1860. of Lectures. (N. 117.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Prof. Archer's 29th Nov. 1860. SALARY cannot be increased. Travelling allowances in future to be 1l. a day. (N. 118.)

Archer, Prof. T. C., SALARY and travelling expenses. 29th Nov. 1860. See Industrial Museum of Scotland. (N. 118.)

ROMAN CATHOLIC TRAINING COLLEGES.—Memorandum respecting the opposition offered to the EXAMINATION in DRAWING, which was subsequently withdrawn. (N. 119.)

Langdale, Hon. Charles. See Roman Catholic 29th Nov. 1860.
Training Colleges. (N. 119.) (R.L.)

CAMBRIDGE Middle Class Examinations.—H. A. 29th Nov. 1860. Bowler, asked to examine in DRAWING, to be allowed to use examples in Department Stores. (N. 120.)

ELEMENTARY DRAWING, Examinations in, at Cambridge Middle Class Examinations. See Cambridge.

(R.L.)

(N. 120.)

EXAMINATIONS, Middle Class. See Cambridge. (N. 29th Nov. 1860. (R.L.)

Bowler, Henry A., asked to EXAMINE in DRAWING 29th Nov. 1860. at middle class examinations. See Cambridge. (N. 120.)

PURCHASE.—Gigli portion of Campana collection, 6th Dec. 1860. 6,000l. (N. 122.)

Gigli, M., PURCHASE of portion of Campana col-6th Dec. 1860. lection formed by him. (N. 122.) (G.)

CAMPANA COLLECTION, purchase of Gigli portion. 6th Dec. 1860. (N. 122.)

Robinson, J. C., telegraphed to at Rome to negotiate 6th Dec. 1860. purchase of Gigli portion of CAMPANA (G.) collection for 6,000l. (N. 122.)

Purchase.—Annales et Bulletins de la Société 6th Dec. 1860. Archéologique de Rome, 35l., for Library (Barthés (G.) & Lowell). (N. 123.)

6th Dec. 1860, (G.) Barthés & Lowell, Purchase from. (N. 123.)

PURCHASE.—Monuments of Mediæval art in Southern Italy, by H. W. Schulz, for Library, 21l. (Williams & Norgate.) (N. 124.)

Williams & Norgate, PURCHASE from. (N. 124.)
6th Dec. 1860.
(G.)

LIBRARY, purchases of books for. (N. 123.) (N. 124.) 9th Dec. 1860. (G.)

SCIENCE INSTRUCTION. — NAVIGATION. — Evening 6th Dec. 1860. classes may be established independent of day (G.) schools. An annual EXAMINATION for an evening Navigation School certificate will be held at South Kensington, or a candidate may be examined by inspector when visiting any of the existing schools. The Certificate will be of three grades, of the value of 20*l.*, 15*l.*, and 10*l.* respectively, and further PAYMENT on the RESULTS of instruction will be made to the holder. The CERTIFICATE ALLOWANCE will be paid at the rate of 10s. per head on the number of sailors, &c. attending during 200 evenings in the year up to the maximum value of his certificate. PAYMENTS ON RESULTS will be unlimited and dependent on the number of prizes taken. A COMMITTEE must be formed, and proper ROOM provided. (N. 125.)

NAVIGATION SCHOOLS. — Evening classes. See 6th Dec. 1860. Science Instruction. (N. 125.)

EXAMINATION for evening class Navigation School 6th Dec. 1860. Certificate. See Science Instruction. (N. 125.)

RESULTS, payments on.—Evening classes at Naviga-6th Dec. 1860. tion Schools. See Science Instruction. (N. 125.)

EVENING NAVIGATION SCHOOLS. See Science In- 6th Dec. 1860. struction. (N. 125.)

SCIENCE INSTRUCTION.—Navigation. INTERPRETA- 6th Dec. 1860.
TION MINUTE of that of 14th July 1859. A certificated master may earn his CERTIFICATE ALLOWANCES, first, 6l., 4l., or 2l., for each boy taught by him apprenticed on board a merchant vessel, or entered on board a man-of-war; second, 1l. for each seaman, master and mate, who having received at least 20 lessons from him, passes an examination at the Local Marine Board for a higher certificate. The total PAYMENTS cannot exceed the amount which the teacher is qualified to earn by the GRADE of his CERTIFICATE. A local COMMITTEE must be formed, and a proper ROOM provided. (N. 126.)

NAVIGATION INTERPRETATION MINUTE. See Sci. 6th Dec. 1860. ence Instruction. (N. 126.)

INTERPRETATION MINUTE.—Navigation. See Sci- 6th Dec. 1860. ence Instruction. (N. 126.)

BOARD OF MANUFACTURES, Edinburgh.—Committee 6th Dec. 1860. (Dr. Lyon Playfair, C.B., the Lord Justice Clerk, George Patton, D. O. Hill, and J. Steell) appointed to hold an EXHIBITION of ART TREASURES, ask for travelling collection and such other objects as can be spared from the Art Museum; and propose as a modification of the rule that the WORKING CLASSES be admitted in the evening at 1d., that four persons be admitted at 1s. To be informed that Department will assist. (N. 127.)

Playfair, Dr. Lyon, C.B., Chairman of Committee 6th Dec. 1860, for EXHIBITION OF ART TREASURES, Edin- (G.) burgh. See Board of Manufactures. (N.

Exhibition of Art Treasures at Edinburgh. See 6th Dec. 1860. Board of Manufactures. (N. 127.)

LORD JUSTICE CLERK. See Board of Manufactures. 6th Dec. 1860.
(N. 197) (G.)

Patton, George, advocate, See Board of Manufac- 6th Dec. 1860.
(G.) tures. (N. 127.)

Hill, D. O., R.S.A. See Board of Manufactures. 6th Dec. 1860.

Steell, J., R.S.A. See Board of Manufactures. 6th Dec. 1860. (G.)

Edinburgh, Exhibition of Art Treasures at, See 6th Dec. 1860, Board of Manufactures. (N. 127.)

Science Certificates.—Part result of examina- 6th Dec. 1860, tion, 1860. (N. 128.)

Accounts of Department for May 1860, approved. 6th Dec. 1860. (R.L.)

Accounts of Department for June 1860, approved. 6th Dec. 1860. (R.L.) (N. 130.)

Accounts of Department for July 1860, approved. 6th Dec. 1860. (R.L.) (N. 131.)

Accounts of Department for August 1860, ap- 6th Dec. 1860, (R.L.) proved. (N. 131a.)

Queen, The, gift of porcelain by. (N. 132.) 13th Dec. 1860.

GIFT OF PORCELAIN BY HER MAJESTY. (N. 132.) 13th Dec. 1860.

GIFT OF MSS. by the Marquis d'Azeglio. (N. 132.) 13th Dec. 1860.

D'Azeglio, Marquis, gift of MSS. by. (N. 132.) 13th Dec. 1860.

SPACE BEFORE THE SOUTH KENSINGTON MUSEUM. 13th Dec. 1860. See Reg. No. 12,436. (N. 132.)

SOUTH KENSINGTON MUSEUM. See space before the. 13th Dec. 1860.

TENDERS for north and south courts. See South 13th Dec. 1860, Kensington Museum. (N. 133.)

Stap, R., TENDER for new court, refused. (N. 133.) 13th Dec. 1860. (G.)

Grissell, H., TENDER for south court, 5,070l., ACCEPTED, 13th Dec. 1860. on approval of his sureties, &c. See N. 144. (N. 133.)

Kelk, John, TENDER for north court, 4,505l., 13th Dec. 1860. ACCEPTED. (N. 133.)

South Kensington Museum.—Not considered de- 13th Dec. 1860. sirable to accept R. Stap's tender for north and south courts; H. Grissell's tender for south court, 5,070l., Accepted; J. Kelk's tender for north court, 4,505l., Accepted. (N. 133.)

Buildings.—North and South Courts. See South 13th Dec. 1860. Kensington Museum. (N. 133.)

CLERKS, copying and book-keeping, to be PAID up  $^{13th\, \mathrm{Dec.\,1860.}}$  to a maximum of 7d. per hour. (N. 134.)

PAYMENT to copying and book-keeping clerks. 13th Dec. 1860. (N. 134.)

GRATUITY of 5s. to be paid to each SAPPER em- 13th Dec. 1860. ployed, as usual, at Christmas. (N. 135.)

SAPPERS, Christmas GRATUITY to. See Gratuity. 13th Dec. 1860. (N. 135.)

Gratuities to police. Mr.~G.~M.~Gibbs, superintendent, 21l.; two sergeants  $10l.~{\rm each}$ ;  $14~{\rm constables}$   $5l.~{\rm (G.)}$ 

Police, gratuities to. See Gratuities. (N. 136.) 13th Dec. 1860. (G.)

Gibbs, G. M., superintendent of POLICE. See Gratu- 13th Dec. 1860. (G.)

RAILWAY OVER DEPARTMENT GROUND. (N. 137.) 20th Dec. 1860.

Redgrave, R., R.A. Report on inspection in Italy, 20th Dec. 1860. read. (N. 137.)

ITALY. Mr. Redgrave's report on his visit of in- 20th Dec. 1860. spection read. (N. 137.)

ACCOUNTS of Department for SEPTEMBER 1860, ap- 20th Dec. 1860. proved. (N. 137a.)

Purchase. — Water-colour drawings for use of 20th Dec. 1860. Schools of Art, 54l. 18. 6d. (N. 138.)

Water-colour drawings purchased for use of  $_{\rm 20th\,Dec,\,1860.}$  Schools of Art. (N. 138.)

ART Schools.—Purchase of water-colour drawings 20th Dec. 1860. for, 54l. 1s. 6d. (N. 138.)

Science Instruction.—Navigation Minutes to be 20th Dec. 1860. liberally interpreted in Jersey and the Isle of Man. (N. 139.)

NAVIGATION SCHOOLS in Jersey and Isle of Man. 20th Dec. 1860. See Science Instruction. (N. 139.)

JERSEY. See Science Instruction. (N. 139.) 20th Dec. 1860.

ISLE OF MAN. See Science Instruction. (N. 139.) 20th Dec. 1860.

Mack, Sergeant, Royal Engineers, to receive a GRA-TUITY of 12l., being dangerously ill, and requiring change of air. (N. 140.)

GRATUITY of 12l. to Sergeant Mack. See Mack. 20th Dec. 1860. (N. 140.)

REPORT (printed) by Mr. John Webb, of 22, Cork 20th Dec. 1860. Street, on the COLLECTION of Prince Pierre Soltikoff, which he values at 74,700l., to be SOLD. (N. 141.)

Webb, John, REPORT (printed) on SOLTIKOFF COL. 20th Dec. 1860. LECTION. See Report. (N. 141.)

Soltikoff, Prince Pierre, REPORT (printed) on his 20th Dec. 1860. COLLECTION, valued at 74,700l. by Mr. ( .)

John Webb. (N. 141.)

INDUSTRIAL MUSEUM OF SCOTLAND, removal of. 3rd Jan. 1861.  $(N.\ 141.)$ 

ACCOUNTS of Department for OCTOBER 1860, ap. 3rd Jan. 1861. proved. (N. 141a.)  $\ensuremath{^{(R,L)}}$ 

PURCHASE of Gigli Campana Collection. See Gigli. 3rd Jan. 1861. (N. 142.)

GIGLI CAMPANA COLLECTION.—Bill drawn by Mr. 3rd Jan. 1861.

\*Eneas Macbean, consul at Rome, for payment of PUR-CHASE, to be paid. (N. 142.)

Macbean, Æneas. See Gigli Campana Collection. 3rd Jan. 1861. (N. 142.)

CAMPANA COLLECTION. See Gigli. (N. 142.)

3rd Jan. 1861. (R.L.)

ARCHITECTURAL MUSEUM Committee. — New arrangements with, to commence on 31st March 1861.

Department to receive on LOAN suitable specimens as part of a National Gallery of Architecture, twelve months notice to be given on either side of withdrawal. Specimens to be CATALOGUED as part of general collection, and each member of the Society treated as an EXHIBITOR. Theatre and room to be granted free to the Committee for lectures and meetings when applied for. Professional advice from any member of Committee required by Department to be PAID for according to the regulations. See No. 143a. (N. 143.)

Clarke, Joseph, new arrangements with ArchitecTURAL MUSEUM Committee, which see.
(N. 143.)

ARCHITECTURAL MUSEUM Committee.—"My Lords 14th Mar. 1861. will be happy at all times to receive advice or suggestions from them," to be ADDED to Minute of 3rd January 1861. See N. 143. (N. 143a.)

Grissell, H.—Tender for South Court, approval of 3rd Jan. 1861 his Sureties, &c. See N. 133. (N. 144.)

Robinson, N., to RECEIVE 7d. an hour (Stores). 3rd Jan. 1861 (N. 145.) (R.L.)

Garwood, J. W., to RECEIVE  $6\frac{1}{2}d$ . an hour (Stores). 3rd Jan. 1861. (N. 145.)

Wilson, T., to RECEIVE 6d. an hour (Stores). 3rd Jan. 1861. (R.L.)

Broome, George, to RECEIVE 7d. an hour (Photo- 3rd Jan. 1861. graphic Sale-room). (N. 145.)

Alexander, Peter, to receive GRATUITY of 18l. in 3rd Jan. 1861. consideration of services at the LEITH NAVIGATION SCHOOL, and bad state of health. (N. 146.)

LEITH NAVIGATION SCHOOL.—Gratuity to master. 3rd Jan. 1861. See Alexander, P. (N. 146.)

GRATUITY to master of Leith Navigation School. 3rd Jan. 1861. See Alexander, P. (N. 146.)

Rowden, W. T., assistant master Bristol Trade 3rd Jan. 1861.

School, to have exceptional allowance of 30l. during 1861, after which he is to earn his salary under the regulations.

(N. 147.)

Moseley, Rev. Canon, recommends continuance of 3rd Jan. 1861.

ALLOWANCE to Mr. Rowden, assistant master Bristol Trade School. See Row
den. (N. 147.)

Wilkson, John, Bristol Trade School. See Row- 3rd Jan. 1861. den. (N. 147.)

BRISTOL TRADE SCHOOL.—Allowance of 30l. for 1861 to be paid to Mr. Rowden exceptionally. See Rowden. (N. 147.)

OFFICIAL RESIDENCES.—Minute on, to be sent to 10th Jan. 1861. Treasury. (N. 148.)

SOUTH KENSINGTON MUSEUM. See Official Resi- 10th Jan. 1861. dences. (N. 147.) See also (N. 151.)

TREASURY. See Official Residences. (N. 147.) 10th Jan. 1861.

RAILWAY, LONDON AND BUCKS, letter read. 10th Jan. 1861. (N. 148.)

BRITISH MUSEUM. — Trustees to be requested to 10th Jan. 1861; sanction the LOAN of objects of the classical eras to be CIRCULATED with the collections of the Department. (N. 149.)

LOAN of objects of classical eras to be requested from 10th Jan. 1861. British Museum for circulation. (N. 149.)

CIRCULATION OF OBJECTS of the classical eras. See  $^{10 \, \rm th}$  Jan. 1861, British Museum. (N. 149.)

Panizzi, A., CIRCULATION of objects. See British 10th Jan. 1861.

Museum. (N. 149.)

FEMALE SCHOOL.—J. Kelk's TENDER 55l. for additional pipes for HEATING, accepted. Cost of new boiler (R.L.) 35l. APPROVED. (N. 150.)

HEATING Female School. See Female School. 10th Jan. 1861. (N. 150.)

Kells, John.—Tender for additional pipes for HEAT- 10th Jan. 1861.
ING Female School accepted. (N. 150.)

OFFICIAL RESIDENCES.—Memorandum by the Lord 19th Jan. 1861 President to the Chancellor of the Exchequer. (N. 151.)

BURNLEY SCHOOL OF ART.—A medal obtained by an improper person cannot be withheld; Local Committee should publicly dismiss him. (N. 152.)

MEDAL granted to an IMPROPER PERSON cannot be 19th Jan. 1861. withheld. See Burnley School of Art. (N. 152.) (G.)

Shuttleworth, Sir John Kaye, Bart., Reply to his 19th Jan. 1861. letter of December 21st, 1860, relative to an improper person having obtained a medal. See Burnley School of Art. (N. 152.)

Grant, W. M., letter of 19th December 1860. See 19th Jan. 1861.
Burnley School of Art. (N. 152.) (G.)

Parker, Rev. A. Townley, Incumbent of Burnley, 19th Jan. 1861. letter of 12th December 1860. See Burnley School of Art. (N. 152.)

GLASNEVIN BOTANIC GARDENS should be OPENED 19th Jan. 1861. FREELY to the public, but my Lords request to know (G.) the views of the LORD LIEUTENANT. (N. 153.)

Larcom, General Sir Thomas, R.E., opening of 19th Jan. 1861. GLASNEVIN BOTANIC GARDENS, which see. (G.) (N. 153.)

Ryder, Capt., on RESIGNATION, to be thanked for his 19th Jan. 1861. valuable SERVICES. (N. 154.) (G.)

INSPECTOR of Navigation Schools, resignation of 19th Jan. 1861. See Ryder, Capt. (N. 154.)

TELEGRAPH COMPANY (London District), to have a 19th Jan. 1861. STATION at the entrance of the Museum. (N. 155.) (G.)

LONDON DISTRICT TELEGRAPH. See Telegraph. 19th Jan. 1861. (G.)

LAMBETH SCHOOL OF ART, on the occasion of the 19th Jan. 1861. CONVERSAZIONE for the benefit of, cost of LIGHTING (G.) the Museum to be REMITTED. (N. 156.)

FEMALE SCHOOL OF ART, Queen's Square, on the 19th Jan. 1861. occasion of the CONVERSAZIONE for the benefit of, (G.) cost of LIGHTING the Museum to be REMITTED. (N. 156.)

Conversazione for benefit of Lambeth and Female 19th Jan. 1861. (Queen's Square) Schools of Art. Cost of Lighting (G.) the Museum to be REMITTED. (N. 156.)

Cappe, E., having received no PAYMENT for numerous 19th Jan. 1861.

valuable acts of AGENCY since June 1859, (G.)

to be paid at the rate of two guineas a month from that to the present time.

(N. 157.)

AGENCY, payment for. See Cappe, E. (N. 157.) 19th Jan. 1861.

PAYMENT for Mr. Cappe's services as AGENT, 19th Jan. 1861 See Cappe, E. (N. 157.)

TREASURY, draft letter to, transmitting (in answer 25th Jan. 1861, to Mr. Hamilton's letter of 4th January 1861), a statement of the services to which the item of "EXAMPLES" in the vote has been applied; remarking with satisfaction that Treasury DISCLAIMS interference with the Committee of Council as JUDGES of the articles to be purchased; pointing out the advantage of HIRING objects previous to deciding on, and irrespective of, their purchase, and requesting the SANCTION of Treasury to introduce the term "hire" into the estimates. (N. 159.) See (N. 168.)

Examples, purchase and hire of. See Treasury, 25th Jan. 1861. (N. 159) and (N. 168.)

Hamilton, G. A., Secretary to Treasury, letter of 25th Jan. 1861.

14th January 1861, on purchase of (G.)

EXAMPLES. See Treasury. See (N. 168.)

(N. 159.)

HIRE of examples. See Treasury. (N. 159.) 25th Jan. 1861.

PURCHASE of examples. See Treasury. (N. 159.) 25th Jan. 1861. (G.)

Purchase.—Forty-four Drawings by G. Sykes, done 25th Jan. 1861. in Italy, 45l. (N. 162.) (G.)

Sykes, Godfrey, Purchase from, of 44 drawings done 25th Jan. 1861. in Italy, 45l. (N. 162.)

Yorkshire Union of Mechanics Institutes (in 25th Jan. 1861. reply to Barnett Blake's letter, 9th January 1861), should avail itself of the assistance given by Department to all classes to acquire scientific knowledge. The aid offered to the East Lancashire Union is given by the Education Department, and will cease during the present year. (N. 163.)

Blake, Barnett, letter of 9th January 1861, on De- 25th Jan. 1861.

partment aid to Yorkshire Union of Mechanics Institutes, which see. (N. 163.)

EAST LANCASHIRE UNION. See Yorkshire Union. 25th Jan. 1861. (N. 163.)

MECHANICS INSTITUTES, aid to. See Yorkshire 25th Jan. 1861. Union of. (N. 163.)

Harris, Capt., to make one tour of INSPECTION of 25th Jan. 1861.

Navigation Schools and REPORT, at usual rate of pay. (N. 164.)

NAVIGATION SCHOOLS, inspection of See Harris, 25th Jan. 1861. Capt. (N. 164.)

INSPECTION of Navigation Schools. See Harris, 25th Jan. 1861. Capt. (N. 164.)

SOUTH KENSINGTON MUSEUM. — Rules respecting objects on LOAN; loan to be for six months, unless otherwise expressed by lender; loans to be Photo-GRAPHED by Department (not by private persons) unless lender object; ARRANGEMENT and labelling to be under direction of Superintendent of Art collections; Department not responsible for LOSS OR DAMAGE. (N. 165.)

DAMAGE or loss to LOANS. See South Kensington 25th Jan. 1861. Museum. (N. 165.)

Loss or damage to Loans. See South Kensington 25th Jan. 1861. Museum. (N. 165.)

Loans to Museum; rules respecting. See South 25th Jan. 1861. Kensington Museum. (N. 165.)

RULES respecting LOANS. See South Kensington 25th Jan, 1861. Museum. (N. 165.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Prof. Archer 25th Jan. 1861. may make JOURNEY to procure specimens when expense does not exceed 10l., WITHOUT previous REFER-ENCE to the Department; must send a REPORT of his visits. (N. 166.)

Archer, Prof. T. C., may undertake short JOURNEYS 25th Jan. 1861. at an expense not exceeding 10l. WITHOUT previous REFERENCE to Department; must send a REPORT of his visits. (N. 166.)

OFFICIAL RESIDENCES at South Kensington. — 25th Jan. 1861.

MINUTE in reply to Mr. Arbuthnot's letter of 29th

Oec. 1860, refers Treasury to its Report on South Kensington Museum of 24th Feb. 1858, recommending RESIDENCES to be PROVIDED for the Engineer and Architect, Deputy General Superintendent and Foreman of Works; the Keeper of Art Collections is required to reside as near as possible to Museum, to be within call in case of FIRE, for which purpose a GRATUITY of 50l. per annum is awarded to Mr. Robinson in addition to his salary; the General Superintendent has thought it his duty to RESIDE as NEAR as possible to Museum, and he is constantly about as possible to Museum, and he is constantly about the premises; such are the provisional arrangements; the houses now occupied by the Engineer and Deputy General Superintendent are in a ruinous state, and urgently require to be removed. Treasury SANCTION is requested to the following arrangements, when my Lords will proceed to carry them out,—Experience of two fires has shown the necessity of having sufficient number of trained persons within call; the HEATING and LIGHTING the Museum and Schools which are frequented by thousands of visitors and hundreds of students, being now conducted by a detachment of SAPPERS who may be withdrawn at a short notice, my Lords consider that the General Superintendent and his Deputy, with the requisite subordinate assistance, should RESIDE ON THE PREMISES, and that it may prove desirable that the HEAD MASTER of the Training School or his Deputy should also do so. These residences are not proposed with a view to INCREASE the SALARIES of the officers; on the contrary, their value should be DEDUCTED from their salaries, the amount of which should be considered separately. (N. 167.)

TREASURY, letter to, on Official Residences, which 25th Jan. 1861. see. (N. 167.)

Arbuthnot, George (Treasury), letter of 29th De- 25th Jan. 1861. cember 1860, on Official Residences, (G.) which see. (N. 167.)

Cole, Henry, C.B. See Official residences. (N. 167.) 25th Jan. 1861.

Fowke, F., Capt., R.E. See Official residences. (N. 167.) 25th Jan. 1861.

Owen, Philip Cunliffe. See Official residences. 25th Jan. 1861. (G.)

FOREMAN OF WORKS. See Official residences. (N. 25th Jan. 1861. 167.)

Robinson, J. C. See Official residences. (N. 167.) 25th Jan. 1861.

CUSTODY of Museum. See Official residences. (N. 25th Jan. 1861. 167.)

SECURITY from fire of Museum. See Official resi- 25th Jan. 1861. dences. (N. 167.)

RESIDENCES. See Official residences.

SOUTH KENSINGTON MUSEUM. See Official residences.

TREASURY, minute of letter sent to, respecting PUR- 25th Jan. 1861. CHASE and HIRE of examples. See Treasury, N. 159. (G.) (N. 168.)

EXAMPLES, purchase and hire of. See Treasury, 25th Jan. 1861. (N. 159.) (N. 168.)

RAILWAYS.—Capt. Tyler's report (Board of Trade). 31st Jan. 1861. (N. 169.)

Tyler, Capt., R.E., report on railways. (N. 169.) 31st Jan. 1861.

Robinson, J. C., to have extra ALLOWANCE of 1l. a 31st Jan. 1861. day during absence in ITALY, in consideration of his increased expenses and successful negotiations. (N. 170.)

TRAVELLING ALLOWANCE.—Extra ALLOWANCE to Mr. 31st Jan. 1861. Robinson while in Italy. See Robinson, J. C. (N. 170.)

Science Examinations.—Table showing the num- 31st Jan. 1861. ber of entries for examination in 1859 and 1860, ( .) read. (N. 171.)

Science Examinations in May.—Remuneration of 31st Jan. 1861. Examiners for Revising the papers to be 5l. for 30 (R.L.) papers and under; above 30 papers, 1l. 10s. for every 10 or under, exclusive of 5l. paid for preparation of each examination paper. See Capt. Donnelly's report, N. 173. (N. 172.)

REMUNERATION of Examiners for REVISING the papers 31st Jan. 1861. of pupils at the May Science Examinations. (See (R.L.) Capt. Donnelly's report, N. 173.) See Science Examinations. (N. 172.)

EXAMINERS for Science, their remuneration. See 31st Jan. 1861. Science Examinations. (N. 172.)

Science Examinations.—Report by Capt. Donnelly 31st Jan. 1861, on the proper REMUNERATION of Examiners in RE-VISING, &c., the pupils' papers. (See also N. 172.) (N. 173.)

Donnelly, Capt. J. F. D., R.E.—REPORT on remu-31st Jan. 1861.

neration of Examiners for REVISING pupils'
papers after SCIENCE EXAMINATIONS. See
also Science Examinations, N. 172. (N. 173.)

ART CERTIFICATE, third grade, form of, "of know- 31st Jan. 1861. ledge and skill," to be ISSUED to persons not intending to become teachers, revised. (N. 174.)

CERTIFICATE of "knowledge and skill in art." See 31st Jan. 1861. Art Certificate, revised. (N. 174.)

Science Certificate, form of, revised at Board, and "sufficient knowledge" substituted for "competency." (N. 175.)

CERTIFICATE for Science instruction REVISED at 31st Jan. 1861. Board. See Science Certificate. (N. 175.)

ROYAL DUBLIN SOCIETY, to be informed that my Lords have observed that the REPAIRS, &c., of their house have been undertaken during 1860 by the IRISH OFFICE OF WORKS, thereby virtually increasing the vote of Parliament to the Society without their Lordships' concurrence TREASURY has been communicated with on the subject. (N. 176.)

REPAIRS of Royal Dublin Society's house during 1860, undertaken by Irish Office of Works without concurrence of Department. See Royal Dublin Society. (N. 176.)

Office of Works, Ireland, undertake REPAIRS of <sup>31st</sup> Jan. 1861. Royal Dublin Society's house without concurrence of Department. See Royal Dublin Society. (N. 176.)

ESTIMATES of Science and Art Department for the 7th Feb. 1861. year ending 31st March 1862. Minute of letter to TREASURY to accompany them, pointing out a DECREASE of 467l. 2s., as compared with the estimates for the previous year; that the SALARIES of officers have been increased according to the last Treasury report; that the standard of instruction has been raised, and that the PAYMENTS made by STUDENTS exceed the Parliamentary vote for salaries, &c., both for Science and Art; that the GRANTS for aid of BUILDING schools are urgently required, especially at Burslem and Nottingham, and will in no case exceed 25 per cent. on the local cost; that the INCREASE in the vote for the Geological Survey is chiefly occasioned by the increase of the force employed on the survey in Scotland. (O. 2.)

BUILDING GRANTS. See Estimates. (O. 2.) 7th Feb. 1861. (G.)

TREASURY, minute of letter to, accompanying ES-7th Feb. 1861.

TIMATES of Department for the year ending 31st (G.)

March 1862. See Estimates. (O. 2.)

Purchase.—Sixty drawings of Indian implements, 7th Feb. 1861. &c. (from *Prof. Wilson's* library), 12l. (B. Quaritch.) (G.) (O. 3.)

Wilson, Prof. Purchase of drawings at sale of his 7th Feb. 1861. (R.L.)

Quaritch, Bernard, (15, Piccadilly), PURCHASE of 7th Feb. 1861.
60 Indian drawings from, 12l. (0. 3.) (G.)

COMMITTEE OF LECTURES, Ireland, minute of letter 7th Feb. 1861. in reply to the Lord Chancellor of Ireland's letter of 15th January 1861. In addition to the grant of 500l. for lectures, the allowances for EXAMINATIONS have been experimental, and in the meantime arrangements have been matured for aiding industrial instruction in Science, which by Science minute of 2nd June 1859, have been made applicable to the whole United Kingdom. Parliament cannot be asked to sanction a duplicate machinery of administration for Ireland; the Allow-ANCES, therefore, will STOP after the financial year ending 31st March 1861. Dr. Sidney's SALARY of 250l. as secretary of the Committee of Lectures, may be paid out of the usual grant of 500*l*. for this year, but the subject will be reconsidered on the understanding that my Lords object to the creation of a special staff for Ireland to administer the provisions of the Science Directory. (O. 4.)

- Brady, Rt. Hon. Maziere, (Lord Chancellor of Ire- 7th Feb. 1861 land.) See Committee of Lectures. (O. 4.) (R.L.)
- Sidney, Dr., SALARY as secretary of Committee of 7th Feb. 1861.

  Lectures. See Committee of Lectures. (G.)
- Science Instruction in Ireland. See Committee 7th Feb. 1861. (R.L.) of Lectures. (O. 4.)
  - Buckmaster, J. C., cannot be appointed EXAMINER of 7th Feb. 1861. CHEMISTRY examination papers, but it is competent for Prof. Hofmann to engage his services. (O. 6.)

Science Examinations...-J. C. Buckmaster cannot 7th Feb. 1861. be appointed examiner of Chemistry papers. (O. 6.)

Examiner of Chemistry papers. See Buckmaster. 7th Feb. 1861.

MUSEUM OF IRISH INDUSTRY.—Estimates for 1861-2 7th Feb. 1861. cannot be increased; on the contrary, vote for specimens and books has been reduced by 100l. (O. 7.)

Kane, Sir R., to be informed that the ESTIMATES 7th Feb. 1861. of the Museum of Irish Industry for 1861-2 cannot be increased. (O. 7.)

ESTIMATES for Museum of Irish Industry for 7th Feb. 1861. 1861-2 cannot be increased, but a REDUCTION of 100l. (G.) made in vote for specimens and books. (O. 7.)

MUSEUM OF IRISH INDUSTRY.—Form of Progress 7th Feb. 1861. Report, approved. (O. 8.)

PROGRESS REPORT of Museum of Irish Industry, 7th Feb. 1861. approved. (O. 8.)

LECTURES on the History of Ancient and Mediæval 7th Feb. 1861. Art (about 40) by Dr. Kinkel. Students to be admitted at 1s. for the session, and public at usual fees Dr. Kinkel to receive the fees, and to be guaranteed 3l. 3s. a lecture. (O. 9.)

Kinkel, Dr.—See Lectures on History of Ancient 7th Feb. 1861. and Mediæval Art. (O. 9.)

Science Instruction.—Establishment of classes in 7th Feb. 1861. the provinces. J. C. Buckmaster may attend when the locality desires it, to EXPLAIN the provisions of the SCIENCE DIRECTORY, but is not authorized to make any arrangements for the conduct of a school. See Wood, E., Brighton. (O. 10.)

Buckmaster, J. C., to attend and EXPLAIN the provisions of the SCIENCE DIRECTORY, when localities in which a Science class is about to be established desire it, but to be enjoined to be careful to confine himself to giving useful hints, and not allow himself to be considered a representative of Department. See Science Instruction. (O. 10.)

Wood, E., Brighton, requests that an officer of 7th Feb. 1861.

Department may attend a public meeting for the re-establishment of SCIENCE SCHOOL. See Science Instruction. (O. 10.)

ROYAL DUBLIN SOCIETY.—Letter to Treasury 14th Feb. 1861 pointing out that they had obtained a VOTE of 1,044l. (G.) from Parliament through the Irish Office of Works, in ADDITION to the 6,000l. voted with the concurrence of the Committee of Council; and suggesting that all Parliamentary votes to the Royal Dublin Society should be under the control of the Irish Government, or of the Committee of Council on Education. See N. 176. (O. 12.)

TREASURY, letter to, respecting the EXTRA VOTE of 14th Feb. 1861. 1,044l. obtained by the Royal Dublin Society, through Irish Office of Works. See Royal Dublin Society. See N. 176. (O. 12.)

Vote for Royal Dublin Society. See Royal Dublin <sup>14th</sup> Feb. <sup>1861</sup>. Society. (O. 12.)

EDINBURGH SCHOOL OF ART.—Letter to Treasury proposing the SUPERANNUATION of Messrs. John Ballantyne and E. W. Dallas, appointed masters at fixed salaries by the Board of Manufactures, and recommending that they should receive as RETIRING ALLOWANCES, two-thirds of their respective salaries. (O. 13.)

TREASURY, letter to, proposing the SUPERANNUATION 14th Feb. 1861. of John Ballantyne and E. W. Dallas. See Edinburgh School of Art. (O. 13.)

BOARD OF MANUFACTURES. — Proposed Super- 14th Feb. 1861.

ANNUATION of J. Ballantyne and E. W. Dallas. See (G.)

Edinburgh School of Art. (O. 13.)

Ballantyne, John, Superannuation of. See Edin-14th Feb. 1861. burgh School of Art. (O. 13.)

Dallas, E. W., Superannuation of. See Edinburgh  $^{14\text{th}}$  Feb. 1861. School of Art. (O. 13.)

RAILWAY.—Proposed APPOINTMENT of Parliamentary agent (Mr. Martin) to protect the interests of the Department. Commissioners of Exhibitions of 1851 and 1862 to be asked to share in the expense. (O.) 14.

PARLIAMENTARY AGENT. See Railway. (O. 14.) 14th Feb. 1861.

Martin, Theodore, Parliamentary agent. See Rail- 14th Feb. 1861. way. (0. 14.)

ART UNION OF LONDON, to be requested to omit in 14th Feb. 1861. their PROSPECTUS of premiums to be competed for, the words "with the concurrence of the Department." (0.15.)

COMPETITION for premiums offered by the Art Union 14th Feb. 1861. of London. See Art Union. (O. 15.)

Godwin, G. See Art Union. (O. 15.)

14th Feb. 1861. (G.)

Pocock, L. See Art Union. (O. 15.)

14th Feb. 1861. (G.)

SOUTH KENSINGTON MUSEUM.—Works necessary for 14th Feb. 1861. completion of the NORTH and SOUTH COURTS to be proceeded with. (O. 16.)

BUILDINGS.—North and South Courts. See South 14th Feb. 1861. Kensington Museum. (O. 16.)

COMPLETION of north and south courts. See South 14th Feb. 1861. Kensington Museum. (O. 16.)

REFRESHMENTS.—Contractor to pay 100l. per annum 14th Feb. 1861. rent, from 1st June 1861, the charge for licences to be deducted. (O. 17.)

Withers, G., contractor for refreshments, to PAY 100l. 14th Feb. 1861. per annum RENT from 1st Jan. 1861; the charge for licences to be deducted from this sum. (0. 17.)

South Kensington Museum.—New buildings. See 21st Feb. 1861. Grissell, Messrs. (O. 18.)

Grissell, Messrs.—Contract for building Museum 21st Feb. 1861. Courts, signed. See O. 35. (O. 18.)

British Museum.—Objects for circulation declined. 21st Feb. 1861. (0.18.)

CIRCULATION of objects declined by British Museum. 21st Feb. 1861.

TREASURY.—Draft reply to letter of 4th February 14th Feb. 1861. 1861, calling attention to Department letter of 13th (G.) May 1859, offering to repay into Exchequer UNEX-PENDED BALANCES to which no answer was sent, and stating that the amount of these balances is now 29,030l. 14s.  $1\frac{1}{2}d$ , which my Lords are ready to pay into Exchequer, provided the Paymaster-General be authorized to honour the drafts of the Department during the period that often elapses between the 1st April and the voting of the estimates. (O. 19.)

Balances unexpended. See Treasury. (O. 19.)

14th Feb. 1861. (G.)

Hudson, Sir James, K.C.B. (Her Majesty's minister at 21st Feb. 1861. Turin), GIFT to South Kensington Museum of bronze Crucifix; ivory comb; episcopal ring; gilt frame; key; majolica plaque; Venetian glass bottle. (Value about 60*l*.) Letter of thanks to be sent to him. (O. 20.)

GIFT of objects to ART MUSEUM by Sir James 21st Feb. 1861. Hudson. See Hudson, Sir J. (O. 20.)

ART MUSEUM, gifts to, by Sir James Hudson. See 21st Feb. 1861. Hudson, Sir J. (O. 20.)

CASTS and PHOTOGRAPHS. See Exchange. (O. 21.) 21st Feb. 1861.

PHOTOGRAPHS and CASTS. See Exchange. (O. 21.) 21st Feb. 1861.

EXCHANGE of casts and photographs with Sir James 21st Feb. 1861.

Hudson, Her Majesty's minister at Turin, and Signor (G.)

Bertini and Pozzi of Milan, SANCTIONED. (O. 21.)

Hudson, Sir James, K.C.B., Her Majesty's minister 21st Feb. 1861. at Turin, EXCHANGE of casts and photographs with, SANCTIONED. (O. 21.)

Bertini and Pozzi, Signori, of Milan, EXCHANGE of 21st Feb. 1861. casts and photographs with, SANCTIONED. (G.) (O. 21.)

ART MUSEUM.—Exchange of casts and photographs 21st Feb. 1861. with Sir James Hudson and Signori Bertini and Pozzi, of Milan, SANCTIONED. (O. 21.)

GASTON DE FOIX, casts from tomb of. See Exchange. 21st Feb. 1861. (O. 21.)

TELEGRAPH COMPANY (London District).—Arrangements with Department to PROVIDE an OFFICE to be leased to the Company for one year, after which tenure may be determined at six months' notice on either side. The Company to TRANSMIT FREE, for the Department, a maximum of 500 messages. Porterage to be charged. Office to be open from 9 a.m. to 7 p.m. (O. 22.)

LONDON DISTRICT TELEGRAPH Company. See Tele- <sup>21st</sup> Feb. 1861. graph. (O. 22.)

Buckmaster, J. C., committee of Science Schools and classes requiring his services (under Minute O. 10) to arrange to PAY him a FEE; Department to pay his travelling expenses.

(O. 23.)

Science Instruction.—Payment of fee to J. C. 21st Feb. 1861. Buckmaster by local committees. See Buckmaster. (G.) (O. 23.)

ANNUAL REPORTS of Royal Dublin Society, Museum 21st Feb. 1861. of Irish Industry, and Committee of Lectures. Suggestions that the reports of lectures be TABULATED. (O. 24.)

ROYAL DUBLIN SOCIETY, suggestion to, that the <sup>21st Feb.</sup> 1861. REPORTS of lectures be tabulated in their annual report. (O. 24.)

MUSEUM OF IRISH INDUSTRY.—Suggestion that the 21st Feb. 1861. REPORTS of lectures be tabulated in the annual report from. (O. 24.)

COMMITTEE OF LECTURES. — Suggestion that the 21st Feb. 1861. REPORTS of lectures be tabulated in their annual report. (O. 24.)

LECTURES, Reports of.—Suggestions that they be 21st Feb. 1861. tabulated. See Annual Reports. (O. 24.) (G.)

Archer, Prof. T. C., to be thanked for calling attention to COLLECTION OF ARMS belonging to
Messrs. Grazebrook of Liverpool. (O. 25.)

Grazebrook, Messrs., of Liverpool, to send for in- 21st Feb. 1861. spection their COLLECTION OF ARMS. See (G.)
Archer, Prof. (O. 25.)

Arms, Collection of. See Grazebrook, Messrs. (O. 21st Feb. 1861. (G.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Prof. Archer 21st Feb. 1861. having stated that Messrs. Lawson are unwilling to complete the collection of BUILDING STONES, to be allowed to expend the balance of the estimate (140l.) in purchasing a statue from Messrs. Elkington, and a collection of fibres. (O. 26.)

BUILDING STONES, collection of. See Industrial 21st Feb. 1861. Museum of Scotland. (O. 26.) (G.)

Archer, Prof. T. C., reports unwillingness of Messrs. 21st Feb. 1861.

Lawson to complete the collection of BUILDING STONES. See Industrial Museum of
Scotland. (O. 26.)

Lawson, Messrs., unwilling to complete collection 21st Feb. 1861. of BUILDING STONES in Industrial Museum (G.) of Scotland. (O. 26.)

Horse Guards.—Letter No. 873, substituting <sup>28th</sup> Feb. 1861. Lieut. Gehle, R.E., for Lieut. Micklem, R.E., in command of detachment of Royal Engineers, read. (O. 27.)

ROYAL ENGINEERS. See Horse Guards. (O. 27.) 28th Feb. 1861.

Gehle, Lieut., R.E. See Horse Guards. (O. 27.) 28th Feb. 1861.

Micklem, Lieut., R.E. See Horse Guards. (O. 27.) 28th Feb. 1861.

BRITISH MUSEUM.—According to the Act 7 Geo. 3. 28th Feb. 1861.
c. 18., the Trustees have power to EXCHANGE or SELL duplicate printed books, medals, coins, &c.; inquiry to be made whether they would be willing to entertain the exchange or sale to the Department of such objects. See British Museum, O. 49. (O. 28.)

Panizzi, A., to be requested to inquire whether Trustees of British Museum would be willing
to entertain the EXCHANGE or SALE to the
Department of duplicate books, curiosities, &c. See British Museum, O. 49.
(O. 28.)

South Kensington Museum.—Placard of the 28th Feb. 1861. Police Report of, and magistrate's decision on, the Misconduct of William O'Malley, James Walters, and John Wilson (all of 1, St. Alban's Place, Haymarket), stated to be officers in the army, to be suspended in the Museum as a Caution. (This Minute was cancelled, 19th March 1861.) (O. 29.)

MISCONDUCT in the Museum. See South Kensing- 28th Feb. 1861. ton Museum. (O. 29.)

O'Malley, William, MISCONDUCT. See South Ken- 28th Feb. 1861. sington Museum. (O. 29.)

Walters, James, MISCONDUCT. See South Kensing- 28th Feb. 1861. ton Museum. (O. 29.)

Wilson, John, MISCONDUCT. See South Kensing- 28th Feb. 1861. ton Museum. (O. 29.) (G.)

ROADS.—Tenders for the REPAIR of, to be obtained, 28th Feb. 1861. and proportionate COST, which the Commissioners of 1851 and 1862 may be asked to bear, estimated. (O. 30.)

TENDERS for the repair of roads. See Roads. (O. 28th Feb. 1861. 30.)

Donnelly, Capt. J. F. D., R.E. Reports of services 28th Feb. 1861. rendered to the Department from 22nd (G.)

March 1858. To be PAID 500l. a year, provisionally, from 1st April 1860. (O. 31.)

SALARY of Capt. Donnelly, R.E. (O. 31.) 28th Feb. 1861. (G.)

INSPECTOR for SCIENCE.—Salary. See Donnelly, 28th Feb. 1861. Capt., R.E. (O. 31.)

Comyns, C., performing clerk's duties in REGISTRY, 28th Feb. 1861. to receive 125l. for one year, and rise by annual increments of 5l. to maximum of 150l. (O. 32.)

WATERLOO VASE.—Offer by the Office of Works to 28th Feb. 1861.

EXHIBIT it in the South Kensington Museum during the alterations in the National Gallery, to be ACCEPTED. (O. 33.)

OFFICE OF WORKS. See Waterloo Vase. (O. 33.) 28th Feb. 1861.

Austin, Alfred. See Waterloo Vase. (O. 33.) 28th Feb. 1861. (G.)

NATIONAL GALLERY. See Waterloo Vase. (O. 33.) 28th Feb. 1861. (G.)

MUSEUM OF PRACTICAL GEOLOGY. — 1381. out of 28th Feb. 1861. vote for purchase of specimens to be expended in purchase of drawers and cases. (O. 34.)

Grissell, Messrs.—Contract for new buildings of 7th Mar. 1861.
South Kensington Museum to be completed by end of August. (O. 35.)

SCIENCE INSTRUCTION.—Form of application to act 7th Mar. 1861. as a COMMITTEE for a Science School or class, approved. (G.) (O. 36.)

TENDERS for asphalting floors, carpenters' and brick-7th Mar. 1861. layers' works, in NORTH and SOUTH COURTS, by J. (G.) Kelk, amounting to 2,017l., 279l., and 363l., approved. (O. 37.)

Kelk, John, TENDERS for works in NORTH and SOUTH 7th Mar. 1861.

COURTS, amounting to 2,017l., 279l., and (G.)

363l. See Tenders. (O. 37.)

SOUTH KENSINGTON MUSEUM. — Tenders for works 7th Mar. 1861 in NORTH and SOUTH COURTS, by J. Kelk, approved, amounting to 2,017l., 279l., and 363l. (O. 37.)

PURCHASE. — Educational works published by 7th Mar. 1861. Hachette and Co., of Paris, 203l. (O. 38.)

EDUCATIONAL MUSEUM. See Purchase. (O. 38.) 7th Mar. 1861.

Hachette and Co., of Paris, Purchase from, of 7th Mar. 1861. educational works. (O. 38.)

Soltikoff collection of works of mediæval art, 7th Mar. 1861.

J. C. Robinson to report on. (O. 39.) (G.)

Robinson, J. C., to report on Soltikoff collection 7th Mar. 1861. of mediæval art. (O. 39.)

GLASNEVIN GARDENS, Dublin.—Royal Dublin So- 14th Mar. 1861. ciety to be informed that my Lords consider that the gardens should be open free to the public on Sun-DAYS after the hours of Divine service. (O. 41.)

ROYAL DUBLIN SOCIETY. See Glasnevin Gardens, 14th Mar. 1861. (G. 41.)

ESTIMATE by G. Franchi & Son for reproducing two 14th Mar. 1861. copies of Venetian Standard in electro-copper, 410l., approved. (O. 42.)

Reproduction by Messys. Franchi of Venetian  $^{14{\rm th}\,{\rm Mar.\,1861.}}$  Standard. (O. 42.)

Franchi & Son, approval of their ESTIMATE (4101.), for reproducing in electro-copper two copies of VENETIAN STANDARD. (O. 42.)

VENETIAN STANDARD. See Estimate. (O. 42.) 14th Mar. 1861. (G.)

ESTIMATE by G. Franchi & Son for repairing two 14th Mar. 1861. iron gates from HAMPTON COURT, 50l. each, approved. (G.) (O. 42.)

Franchi & Son, approval of their estimate (1001.) 14th Mar. 1861. for repairing two iron gates from HAMP-TON COURT. (O. 42.)

HAMPTON COURT iron gates. See Estimate. (O. 14th Mar. 1861. 42.)

MOULDING SCULPTURES in Art Museum, for local 14th Mar. 1861. schools of art, &c. by D. Brucciani and Franchi & Son, approved. (G. 43.)

ART SCHOOLS, Local.—Sculptures in Museum to be 14th Mar. 1861. moulded for. (O. 43.)

Sculptures in Art Museum to be MOULDED for 14th Mar. 1861. local schools of art. See Moulding. (O. 43.)

Brucciani, D., to MOULD Sculptures in Art Mu- 14th Mar. 1861. seum. See Moulding. (O. 43.)

Franchi & Son, to MOULD Sculptures in Art Mu- 14th Mar. 1861. seum. See Moulding. (O. 43.)

COMMITTEE OF LECTURES, Dublin.—Rt. Hon. E. 14th Mar. 1861. Cardwell to be informed in reply to his letter of 28th February 1861, relative to the WITHDRAWAL OF THE GRANT for examinations, that this grant, limited at first to 2001. and then increased in 1858 to 4001., was only provisionally made as an experiment, and was quite distinct from the usual Parliamentary grant of 500% per annum to the Committee of Lectures. The necessity for making it no longer exists, a plan for aiding scientific instruction by a NATIONAL SYSTEM of examination applicable to the whole United Kingdom having now been matured. If these special examinations in Ireland are considered indispensable they should be supported by LOCAL EFFORTS. See also Sidney, Dr., O. 45. (O. 44.)

Cardwell, Rt. Hon. E., reply to his letter of 28th 14th Mar. 1861. February 1861, relative to the WITHDRAWAL of the GRANT for provincial examinations to Committee of Lectures in Ireland. (O. 44.)

Examinations, provincial, grants for. See Committee 14th Mar. 1861. of Lectures. (O. 44), and Sidney, Dr. (O. 45.)

Sidney, Dr., to receive copy of minute (see Com- 14th Mar. 1861. mittee of Lectures, O. 44.) relative to (G.) WITHDRAWAL of GRANT for examinations. If the lectures have no useful bearing on industrial sciences, it may become a question whether Parliament should be asked to continue the annual vote of 500l. in respect of these lectures. Science Di-RECTORY shows that the Department AIDS scientific instruction in other ways besides by examinations. Local efforts should provide for these special examinations if necessary, and it was in view of the labour of organizing the arrangements that the annual ALLOWANCE of the SECRE-TARY was fixed at 250l., with the understanding that Parliament was not to be asked to vote the sum as a fixed salary in addition to the ordinary grant to the Committee of Lectures. (O. 45.)

EXHIBITION at BRUSSELS of Industrial Arts, pro- 14th Mar. 1861. spectus of, read. (O. 46.)

BRUSSELS INDUSTRIAL EXHIBITION, prospectus of, 14th Mar. 1861. read. (O. 46.)

GIGLI CAMPANA COLLECTION, arrival of, reported. 19th Mar. 1861. (O. 47.)

RAILWAY.—Mr. T. Martin to be authorized to act 19th Mar. 1861. as Parliamentary Agent. (O. 47.)

Martin, Theodore. See Railway. (O. 47.)

19th Mar. 1861.

PARLIAMENTARY AGENT. See Railway. (O. 47.)

19th Mar. 1861. (G.)

TREASURY to be informed that a GRATUITY of 90%. 19th Mar. 1861. has been given to the senior ART INSPECTOR for his superintendence of art-examinations and examination papers during the past year. To be requested to approve of SALARY of 500l. per annum for joint offices of art-inspector and superintendent of art-examinations. (O. 48.)

(G.)

GRATUITY of 901. to senior ART INSPECTOR. See 19th Mar. 1861. Treasury. (O. 48.)

INSPECTOR FOR ART, salary of senior. See Trea- 19th Mar. 1861, sury. (O. 48.)

EXAMINATIONS, superintendence of. See Treasury. 19th Mar. 1861. (O. 48.)

SALARY of senior Art Inspector. See Treasury. 19th Mar. 1861. (O. 48.)

Bowler, Henry A., GRATUITY of 901. to. See Trea- 19th Mar. 1861. sury. (O. 48.)

BRITISH MUSEUM.—Reply to Mr. Panizzi's letter 19th Mar. 1861. of 14th March 1861. The class of objects specially desirable for CIRCULATION to schools of art, &c. would be Etruscan pottery and other specimens of ancient art. See O. 28. (O. 49.)

CIRCULATION of objects from British Museum. See 19th Mar. 1861. British Museum. (O. 49.)

Panizzi, A., reply to his letter of 14th March 1861. 19th Mar. 1861. See British Museum. (O. 49.)

OFFICE OF WORKS to be asked whether the REQUI- 19th Mar. 1861. SITION made 29th January 1861 for a set of drawers for papers has been DISALLOWED, and if so, why no communication on the subject has been made to the Department. (O. 50.)

DRAWERS for papers in registry, requisition for. 19th Mar. 1861. See Office of Works. (O. 50.)

LONDON AND BUCKS RAILWAY.—Clauses agreed to, 12th Apr. 1861. and sent to Mr. Martin, Parliamentary Agent. (O. 51.)

RAILWAY. See London and Bucks. (O. 51.) 12th Apr. 1861.

ROYAL DUBLIN SOCIETY.—Deputation to Lord President on the opening of Glasnevin Gardens. (O. 51.) (O. 69.) (O. 90.) See Glasnevin Gardens.

GLASNEVIN GARDENS.—Opening of on Sundays. 12th Apr. 1861. (O. 51.) (O. 69.) (O. 90.) (O. 126.) (O. 133.) (O. 156.)

Purchase.—Pictures at Mr. Chalon's sale for use 12th Apr. 1861. of schools and circulation, 85l. 19s. (O. 52.)

Chalon, Alfred, R.A., sale of, PURCHASE of pictures, 12th Apr. 1861. 85l. 19s. (O. 52.)

CIRCULATION, purchase of pictures for. See Pur- 12th Apr. 1861. (G.)

GIFT to Art Museum of Italian bronze bas relief 12th Apr. 1861. and carved wood relievo of Virgin and Child, by

M. His de Lasalle, of Paris, reported. (O. 53.)

Lasalle, M. His de, of Paris (8, Rue de Milan) PRE- 12th Apr. 1861.

SENTS bronze bas relief and relievo of
Virgin and Child to Art Museum. (O. 53.)

Purchases.—Majolica plate, sardonyx cameo, ma- 12th Apr. 1861. jolica plate, German portrait, pendent jewel, silver salver, ciborium, cameo, terra cotta bust, gems, at sale of Mr. M. Uzielli's collection, 250l., for circulation. (0.54.)

Uzielli, Matthew, sale of collection, Purchases 12th Apr. 1861. for 250l. at. (O. 54.)

Moulding Sculptures from the Gigli Campana 12th Apr. 1861. collection and other specimens to be undertaken by D. Brucciani for 35l. (O. 55.)

Sculptures from the Gigli Campana collection to 12th Apr. 1861. be moulded. See Moulding. (O. 55.)

Brucciani, D., to MOULD SCULPTURES from the 12th Apr. 1861.

GIGLI CAMPANA collection, &c. for 357 (G.) GIGLI CAMPANA collection, &c., for 35%.

GIGLI CAMPANA COLLECTION.—Sculptures to be 12th Apr. 1861. moulded. See Moulding. (O. 55.)

Kinahan, G. H., to be promoted to be SENIOR 12th Apr. 1861. GEOLOGIST on Geological Survey of Ireland.

GEOLOGICAL SURVEY, Ireland. — G. H. Kinahan 12th Apr. 1861. to be promoted to be senior geologist. (O. 56.)

MUSEUM OF PRACTICAL GEOLOGY. — Unexpended 12th Apr. 1861. balance of vote for purchase of specimens to be reserved for payment of decoration of the hall. (O. 57.)

DRAUGHTSMEN.—Notice to be suspended in their 12th Apr. 1861. room that their ENGAGEMENTS are WEEKLY. (O. 58.)

DRAWING OFFICE, engagements in, to be weekly. 12th Apr. 1861. See Draughtsmen. (O. 58.) (G.)

Science instruction.— Grants for apparatus to be 12th Apr. 1861. in future confined to articles of a PERMAMENT and NON- (G.) DESTRUCTIBLE nature. (O. 59.)

GRANTS for scientific apparatus to be in future con- 12th Apr. 1861. fined to articles of a NON-DESTRUCTIBLE nature. (O. 59.)

ESTIMATE for three additional BOILER ROOMS at 12th Apr. 1861. uth Kensington. 363L, by John Kelk, APPROVED. (G.) South Kensington, 363l., by John Kelk, APPROVED. (0.60.)

Kelk, John, Estimate, 363l., for three additional 12th Apr. 1861.

BOILER ROOMS at South Kensington, AP- (G.) PROVED. (O. 60.)

SOUTH KENSINGTON MUSEUM.—Estimate for three 12th Apr. 1861. additional boiler rooms (363l.) approved. See Kelk, J. (G.)

SCIENCE EXAMINATIONS, rules for the conduct of, 12th Apr. 1861.

APPROVED.—Candidates must sit at least five feet
apart. Members of committee must be present during the whole examination. Examination papers will be received by the secretary of committee on the morning in the day of examination, and when worked must be initialed and sealed up and sent by first post to Department. Candidates must be in their places by 6.50 p.m.; must bring nothing but pens and pencils into examination room; must not speak to one another; should not leave the room. Papers must be taken up at 10 p.m. precisely. (Printed paper, No. 90.)

EXAMINATIONS in Science, rules for. See Science 12th Apr. 1861. (G.)

Purchase.—Triple achromatic lens, 72l. (J. H. 12th Apr. 1861. Dallmeyer), for photographing. (O. 62.)

LENS, purchase of, from J. H. Dallmeyer, 72l. 12th Apr. 1861. (O. 62.)

Dallmeyer, J. H., PURCHASE from, of lens, 72l. 12th Apr. 1861. (G.)

PHOTOGRAPHY.—Purchase of lens from Dallmeyer, 12th Apr. 1861. 72l. (О. 62.)

TRAINING SCHOOL.—Certificated assistant TEACHERS are in future to be APPOINTED for two years only, but may be re-appointed. Such existing teacherships will be reconsidered at end of next session. On the retirement of any assistant teacher who has performed his duties satisfactorily, he may be allowed to RE-ENTER the training class for two sessions, in order to obtain further certificates, and will receive allowance of 2l. a week. (O. 63.)

Assistant Teacherships. See Training School. (O. 12th Apr. 1861. (G.)

TRAINING SCHOOL—Masters, mistresses, and attendants to enter their names on arrival in ATTENDANCE (G.)

BOOK in the Hall. The time of departure may continue to be noted in the SCHOOL REGISTER. (O. 64.)

ATTENDANCE BOOK. See Training School. (O. 64.) 12th Apr. 1861.

CERTIFICATE ALLOWANCE of Students who have left 12th Apr. 1861. the Training School to be CERTIFIED FOR by another (.) officer instead of Head Master. (O. 64a.)

TRAINING School. See Certificate Allowance of 12th Apr. 1861. Students. (O. 64a.)

PERSONAL ALLOWANCE of INSPECTORS when away 12th Apr. 1861. from the office, and when their duties extend beyond the official hours, to be 10s. a day. Inspectors paid by the day may charge personal allowance and 1½ day's pay, when they leave London early, perform their duties, and are able to return to London by a late train. (O. 65.)

INSPECTOR'S personal allowance and payments for a 12th Apr. 1861. long day's work. See Personal allowance. (O. 65.)

PAYMENTS to Inspectors. See Personal allowance, 12th Apr. 1861. (G.)

Accounts of Department for November 1860, 12th Apr. 1861. approved. (O. 66.)

Accounts of Department for December 1860, 12th Apr. 1861. approved. (O. 66.)

TURNER'S LIBER STUDIORUM.—Fresh tenders for 12th Apr. 1861. PHOTOGRAPHING to be invited on the following basis.

The 30 negatives to be sold by the Department for 45l. to the publisher who shall name the smallest number of months during which he will require a guarantee that no similar negatives are sold to other parties. Publisher may sell the photographs mounted or unmounted, at any price he pleases, and will not be required to supply Department with any copies gratis; and may exhibit them with prices in the Museum. Should more than one publisher name the lowest number of months, they will be invited to compete among themselves, and in case of equal tenders the decision will be by lot. (O. 68.)

PHOTOGRAPHS of Turner's LIBER STUDIORUM. See 12th Apr. 1861. Turner. (O. 68.)

TENDERS for PHOTOGRAPHS of Turner's LIBER STU- 12th Apr. 1861. DIORUM. See Turner. (O. 68.)

Solfykoff Collection.—List of purchases made, to 20th Apr. 1861.

Toilet mirror to be paid for out (R.L.) be sent to Treasury. Toilet mirror to be paid for out of Department's grant. Objects to be forthwith exhibited at some of the principal schools of art in neighbourhood of the seats of Metal Manufactures. See Purchases, O. 71. (O. 70.)

PURCHASES. See Soltykoff Collection (O. 70.); 20th Apr. 1861. Gloucester candlestick 612*l*.; toilet mirror 1,220*l*.; chasse or reliquary 2,040*l*.; knocker in wrought iron 59*l.* 4s.  $4\frac{1}{2}d$ . (O. 71.)

GLOUCESTER CANDLESTICK, purchase of, 612l. See 20th Apr. 1861. Purchases. (O. 71.)

Treasury. -- Minute of reply to Mr. G. Hamilton's 20th Apr. 1861. letter of 27th March 1861, relative to the application of the BALANCES in the hands of the ACCOUNTANT in aid of public works, or to promote the objects of the Department. These advances are only for short periods, and have been chiefly authorized for the payment of draughtsmen, students, &c. Refers to assistance thus given by Capt. Fowke in preparing plans for Industrial Museum of Scotland; also to the useful employment of the Art Students who modelled the terra cotta columns in Horticultural Gardens; to the mounting of the drawings of the Raffaelle collection lent by University of Oxford. No advance has ever been made, except on the understanding that it would NOT ENTAIL COST on the Department, and would be REPAID ON DEMAND. Requests sanction of Treasury to continue the same course, or to advance money temporarily from Civil Contingencies. (O. 72.)

ADVANCES made by Accountant for public works, 20th Apr. 1861. &c. See Treasury. (O. 72.)

TREASURY .- Private letter from Mr. G. Arbuthnot, 20th Apr. 1861. approving of proposed letter relative to advances made by Accountant for public works. See O. 72. (O.

Arbuthnot, George. See Treasury. (O. 72a.)

PURCHASES. — Various objects 155l. 19s. 6d. from 20th Apr. 1861. Mr. M. Uzielli's collection. (Christie and Manson.) (B.L.) (0.73.)

Uzielli, M., sale of, various PURCHASES at, for 20th Apr. 1861.

155l. 198. 6d. (O. 73.) (R.L.)

Christie and Manson, Purchases at sale of Uzielli 20th Apr. 1861. Collection for 155l. 19s. 6d. (O. 73.) (R.L.)

South Kensington Museum, use of, on some evening to be granted to Mr. E. P. Brock without payment of fees; deputation on the subject of a South London Museum will be received, and if museum be established, objects will be lent. (O. 74.)

SOUTH LONDON MUSEUM, proposed establishment 20th Apr. 1861. of a. See South Kensington Museum. (O. 74.) (R.L.)

Brock, Edgar P., use of South Kensington Museum 20th Apr. 1861. on some EVENING to be granted to. See (R.L.)
South Kensington Museum. (O. 74.)

COMMITTEE OF LECTURES.—Extra 200l. to be 20th Apr. 1861. granted for examinations at Belfast, Larne, Antrim, (R.L.)
Cork, Bandon, and Drogheda, where lectures are promised, and 50l. for visiting Cork, Belfast, Clonmel, and Limerick, where it is proposed to establish science classes. The vote from the Department will be confined HEREAFTER to the accustomed grant of 500l. See O. 44. (O. 75.)

Sidney, Dr., minute in reply to letter of 25th March 20th Apr. 1861.

1861 relative to GRANT for examinations.

See Committee of Lectures. (O. 75.)

Examinations in Ireland, special grant allowed for 20th Apr. 1861. the last time for. See Committee of Lectures. (O. 75.) (B.L.)

Grant to Committee of Lectures for the LAST TIME 20th Apr. 1861. for examinations, &c. See Committee of Lectures. (R.L.) (O. 75.)

Cardwell, Rt. Hon. E., private letter in favour of 27th Mar. 1861.

continuing the EXTRA GRANT to Committee
of Lectures for this year. See Committee
of Lectures, O. 75. (O. 75a.)

Loan of Pictures from South Kensington Mu-20th Apr. 1861. seum.—Works necessary for the full display of the gifts of donors to the collections must not be removed from the galleries. Mr. Redgrave to consult with Mr. Sheepshanks, and prepare a list of such works as may from time to time be circulated; the others are not to be removed from South Kensington without special directions of the Board. (O. 76.)

ROYAL DUBLIN SOCIETY.—Apply for loan of pic- 20th Apr. 1861. tures from the British galleries at South Kensington. (R.L.)
See Loan. (O. 76.)

Redgrave, R., R.A., to prepare list of pictures in 20th Apr. 1861.

the British collections at South Kensington, which may be CIRCULATED. See
Loan. (O. 76.) List (O. 76a.)

CIRCULATION of pictures from the British Fine Art 20th Apr. 1861. Collections at South Kensington. See Loan. (O. 76.) (R.L.)

PICTURES in British Fine Art Collections at South 20th Apr. 1861. Kensington, CIRCULATION of. See Loan. (O. 76.) (R.L.) And list of such pictures. (O. 76a.)

Morgan, George, attendant in Art Museum, having 20th Apr. 1861. returned a BAD HALF-SOVEREIGN paid to him in his wages, to have a good one given him; this decision not to be considered a precedent. (O. 77.)

BAD MONEY. See Morgan, G. (O. 77.)

20th Apr. 1861. (R.L.)

Schomburgk, Sir Robert, consul at Siam, to be re- 20th Apr. 1861. quested to make a collection of FOOD AND (R.L.) ANIMAL PRODUCTS for the Museum at an expense not exceeding 50l. (O. 78.)

SIAM. See Schomburgk, Sir R. (O. 78.)

20th Apr. 1861. (R.L.)

FOOD COLLECTION.—Sir R. Schomburgk to be asked 20th Apr. 1861. to make a COLLECTION of food and animal products at SIAM. (O. 78.)

ANIMAL PRODUCTS COLLECTION.—Sir R. Schomburgk 20th Apr. 1861. to be asked to make a COLLECTION of food and animal products at Siam. (O. 78.)

JERSEY.—Letter in reply to Miss Green, to state that 20th Apr. 1861. NO GRANTS can be made in aid to schools in Jersey.

Green, Miss M. L. See Jersey. (O. 79.)

20th Apr. 1861. (R.L.)

CHANNEL ISLANDS. See Jersey. (O. 79.)

GRANTS in aid of schools in CHANNEL ISLANDS. See 20th Apr. 1861. Jersey. (O. 79.)

Daubeny, Mrs., to have her daughter's school FEE 20th Apr. 1861. at South Kensington (21) REMITTED in consequence of her daughter's ill-health, certified by medical certificate. (O. 80.)

FEMALE SCHOOL, South Kensington.—Miss Agnes 20th Apr. 1861. Daubeny's FEE REMITTED on account of her ill-health.

FEE, remission of Miss A. Daubeny's school. See 20th Apr. 1861. Daubeny. (O. 80.)

PURCHASES.—Della Robbia ware Virgin and Child, 25th Apr. 1861. 70*l.*; marble altar, 14*l.*; marble bas-relief, 3*l.* 10*s.*; bronze medal, 2*l.* 10*s.*; majolica tile, 2*l.*; silver ring, 3l. (C. D. E. Fortnum). (Ö. 82.)

Fortnum, C. D. E., PURCHASES from, 95l. (O. 82.) 25th Apr. 1861. (G.)

GLASNEVIN GARDENS, Dublin.—Minute pointing out 25th Apr. 1861. to the Royal Dublin Society that considering the (G.) amount of grants annually voted to them by Parliament compared with the subscriptions from members, they cannot claim to be a PRIVATE SOCIETY, and on that ground oppose the opening of the gardens on Sundays. (0, 83.)

ROYAL DUBLIN SOCIETY. — Opposition to opening 25th Apr. 1861. the Glasnevin Gardens on SUNDAYS. See Glasnevin. (G.) (0. 83.)

CIRCULATION OF OBJECTS OF ART in the provinces.— 25th Apr. 1881.

Minute of 29th March 1860 (See Circulation, M. 98) modified, providing for PAYMENT of OFFICER in CHARGE during the packing and repacking of the collection, and for each day's attendance for inspecting the collection, as may appear to him necessary; and omitting the provision for the payment of 10 per cent. of any surplus to Department. (O. 84.)

TRAVELLING COLLECTION, rules for the. See Circu- 25th Apr. 1861. lation. (O. 84.)

Aston Hall Exhibition, Birmingham.—Payment 25th Apr. 1861. from the School of Art to be adjusted on the basis of the Minute of 29th March 1860 (Circulation M, 98) as revised. See Circulation, O. 84. (O. 85.)

BIRMINGHAM SCHOOL OF ART. See Aston Hall Ex- 25th Apr. 1861. hibition. (O. 85.)

TENDER, by Messrs. Cundall, Downes and Co., for 25th Apr. 1861. photographs of Turner's LIBER STUDIORUM, (45l.), and requiring no restriction whatever, ACCEPTED. See Turner, O. 68. (O. 86.)

Cundall, Downes and Co., TENDER for photographic 25th Apr. 1861.

negatives of Turner's LIBER STUDIORUM, (G.)
45l., without any restriction, accepted. See
Turner, O. 68. (O. 86.)

TURNER'S LIBER STUDIORUM.—Tender by Messrs. 25th Apr. 1861. Cundall, Downes and Co., for Photographic negatives, accepted; Messrs. Caldesi, Blanford and Co. apply too late. See Turner, O. 68. (O. 86.)

Caldesi, Blanford and Co. apply too late for 25th Apr. 1861. terms of tender for photographs of Turner's LIBER STUDIORUM. (O. 86.)

Photographs of Turner's Liber Studiorum. See <sup>25th</sup> Apr. 1861. Turner. (O. 86.)

Bartley, George C. T., report by chief clerk of the 25th Apr. 1861.
efficient discharge of his DUTIES as CLERK,
previous to his being examined by the
Civil Service Commissioners for permanent
APPOINTMENT as occasional EXAMINER, read.
(O. 87.)

OCCASIONAL EXAMINER. See Fartley, G. C. T. (O. 87.) 25th Apr. 1861. (G.)

Blanchard and Co. (74, Blackfriars Road). Tender 25th Apr. 1861. 70L, to execute two copies in red TERRA (G.) COTTA of flagstaff pedestal, accepted. (O. 88.)

VENETIAN STANDARD, copies in terra cotts. See 25th Apr. 1861. Tender. (O. 88.)

TENDER by Blanchard and Co. to execute two copies 25th Apr. 1861. of FLAGSTAFF PEDESTAL in red terra cotta, 70l., accepted. (O. 88.)

Watering the Roads.—Tender by J. Coat, for 50l., 25th Apr. 1861. from 19th April 1861 to 30th September 1861, ACCEPTED. (O. 89.)

Coat, Jacob, TENDER for WATERING ROADS, 50l., ac- 25th Apr. 1861. cepted. (O. 89.)

ROADS. See Watering. (O. 89.)

25th Apr. 1861. (G.)

Exhibition of 1862.—The Commissioners having 25th Apr. 1861. wited Mr. Cole to act as consulting officer, my (G.) invited Mr. Cole to act as consulting officer, my Lords grant him the necessary permission, and three months' leave of absence, and will deduct 300l. from his SALARY, assigning 150l. of this sum to Mr. MacLeod, the assistant secretary, and 100l. to Mr. Poole, the chief clerk, for the extra duties that may be imposed upon them; TREASURY SANCTION to this arrangement to be requested. (O. 91.)

Cole, Henry, C.B. ENGAGEMENT to Commissioners 2nd May 1861. for Exhibition of 1862. See Exhibition. (0.91.)

MacLeod, Norman, to RECEIVE 150l. of the salary 2nd May 1861. given up by the secretary, on accepting temporary engagement from Commissioners for Exhibition of 1862. (O. 91.)

Poole, E. Stanley, to RECEIVE 1001. of the salary 2nd May 1861. given up by the secretary, on accepting temporary engagement from Commissioners for EXHIBITION OF 1862. (O. 91.)

TREASURY to be requested to sanction Mr. Cole's 2nd May 1861. engagement to the Commissioners for Exhibition of and the arrangements consequent thereon. See Exhibition of 1862. (O. 91.)

EXHIBITION OF 1862.—Capt. Fowke to be allowed 2nd May 1861.

Superintend the erection of the BUILDING and to (G.) to superintend the erection of the BUILDING, and to have leave of absence for 18 months. He will continue his duties at the South Kensington Museum; but, in order to provide for necessary assistance, he will give up 400% of his SALARY. Treasury SANCTION to be requested. (O. 92.)

Fowke, F., Capt., R.E., to be allowed to superintend 2nd May 1861. the building for the EXHIBITION OF 1862. See Exhibition of 1862. (O. 92.)

TREASURY to be requested to sanction Capt. Fowke's 2nd May 1861. superintendence of the building for the Exhibition of 1862, which see. (O. 92.)

TREASURY, draft of letter signed at the Board to, 2nd May 1861. calling attention to the ESTIMATES for PUBLIC WORKS and BUILDINGS for the year ending 31st March 1862, by which it appears that Parliament will be asked to vote 882l. for repairs, &c., for the ROYAL DUBLIN SO-CIETY, and 1,500l. for a palm house in the Glasnevin Gardens, and pointing out the inconvenience arising from the Royal Dublin Society obtaining votes through TWO DIFFERENT DEPARTMENTS. Refers to Department letter of 14th February 1861 (see Treasury, O. 12.), to which no reply has been received, and to the correspondence which has recently taken place on the subject of opening the Glasnevin Gardens as an illustration of the difficulties caused by this double action. Requests a decision on the question. (O. 93.)

ROYAL DUBLIN SOCIETY.—Draft letter to TREASURY 2nd May 1861. on the inconvenience of their obtaining votes through TWO DIFFERENT DEPARTMENTS. See Treasury. (O. 93.)

PUBLIC WORKS AND BUILDINGS estimates, Ireland. 2nd May 1861. See Treasury. (O. 93.)

ESTIMATES for works and buildings, Ireland. See 2nd May 1861. Treasury. (O. 93.)

CATALOGUES, &c.—Return of amounts received by <sup>2nd</sup> May 1861. sale of, during the year ended 31st March 1861, (R.L.) 2511. 9s. 2d., to be reported to STATIONERY OFFICE. Money to be paid as desired. (O. 94.)

STATIONERY OFFICE to receive 251l. 9s. 2d., arising 2nd May 1861, from sale of CATALOGUES, &c. See Catalogues. (O. 94.)

SOUTH KENSINGTON MUSEUM.—Sale of catalogues. 2nd May 1861. See Catalogues. (O. 94.)

DISTRIBUTION OF PRIZES, &c., to Metropolitan 2nd May 1861. FEMALE STUDENTS to take place in the theatre of MUSEUM OF PRACTICAL GEOLOGY. (O. 95.)

MUSEUM OF PRACTICAL GEOLOGY.—Prizes, &c., to 2nd May 1861. Metropolitan FEMALE STUDENTS to be distributed in the theatre there. (O. 95.)

PRIZES to Metropolitan FEMALE STUDENTS. See 2nd May 1861.

Distribution. (O. 95.)

FEMALE STUDENTS.—Distribution of prizes to, in 2nd May 1861. theatre of Jermyn-street Museum. (O. 95.)

EXHIBITION OF 1862.— The accountant of Department having ADVANCED out of cash balances 1,335l. 19s. 2d., in respect of drawings, models, &c., for the Exhibition, and the Commissioners having REPAID only 919l. 19s. 2d., they are to be requested to pay the BALANCE, and to arrange with Department accountant to pay any WEEKLY disbursements without his drawing on his cash account. (O. 97.)

Advances out of cash balances of the Department  $^{9 \rm th}$  May  $^{1861}.$  to the Commissioners of 1862. See Exhibition of 1862. (O. 97.)

PAYMENTS on account of the COMMISSIONERS OF 9th May 1861. 1862. See Exhibition of 1862. (O. 97.)

TRAINING SCHOOL.—Masters, mistresses, and attendants will sign the GENERAL BOOK at the central entrance to the Department, and the SCHOOL ATTENDANCE BOOK will continue to be signed as heretofore.

(O. 98.)

ATTENDANCE BOOK. See Training School. (O. 98.) 9th May 1861. (R.L.)

Science Medal by Mr. Wyon, approved. (O. 9th May 1861. (R.L.)

MEDAL for Science by Mr. Wyon, approved. (O. 9th May 1861. 99.)

Wyon, L. C., MEDAL by him for SCIENCE, approved. 9th May 1861.
(O. 99.)

GRANTS to ENDOWED SCHOOLS towards the purchase 9th May 1861. of examples and apparatus either for science or art (R.L.)
NOT TO BE MADE in future. Grant to MARINE SCHOOL
AT SOUTH SHIELDS to be reduced to 10l. (O. 100.)

ENDOWED SCHOOLS.—Grants for examples, &c. See 9th May 1861.
Grants. (O. 100.) (R.L.)

EXAMPLES AND APPARATUS.—Grants for, not to be 9th May 1861. made to Endowed Schools. (O. 100.)

SOUTH SHIELDS, Marine School, GRANT to, to be 9th May 1861, reduced to 101. See Grants. (O. 100.) (R.L.)

CONSERVATOIRE DES ARTS ET MÉTIERS.—Models 9th May 1861. illustrating DESCRIPTIVE GEOMETRY to be ordered at a (R.L.) cost of about 120l. (O. 101.)

Tresca, H. See Conservatoire des Arts et Métiers, 9th May 1861. and Descriptive Geometry. (O. 101.) (R.L.)

PURCHASE of Models illustrating DESCRIPTIVE 9th May 1861. GEOMETRY. See Conservatoire des Arts et Métiers. (R.L.) (O. 101.)

Descriptive Geometry.—M. Tresca to be asked to 9th May 1861. have some models similar to those in the Conservatoire des Arts et Métiers made for the Museum (1201.). (O. 101.)

BRUSSELS INDUSTRIAL EXHIBITION.—Copies of cir. 9th May 1861, cular despatch from Her Majesty's minister at Brussels to be sent to NEWSPAPERS. (O. 102, O. 102a.)

EXHIBITION at BRUSSELS. See Brussels. (O. 102.) 9th May 1861. (R.L.)

PROGRAMME of BRUSSELS Industrial Exhibition. 9th May 1861. (O. 102a.)

Sandham, Henry, APPOINTED temporary KEEPER of 9th May 1861.

Museum of Construction at South Kensington at 200l. per annum. (O. 103.)

CONSTRUCTION, MUSEUM of, at South Kensington, 9th May 1861. H. Sandham Appointed temporary Keeper at 200l. (R.L.) per annum. (O. 103.)

KEEPER of Museum of Construction, H. Sandham 9th May 1861. appointed temporary. (O. 103.)

SOUTH KENSINGTON MUSEUM.—Mr. T. W. Grover to superintend the erection of the IRON WORK in the north and south courts, and to be PAID 63l., deducted from Captain Fowke's salary. (O. 104.)

Grover, T. W., to superintend erection of IRON WORK 9th May 1861.
See South Kensington Museum. (O. 104.) (R.L.)

Buildings at South Kensington Museum. See 9th May 1861. Grover, T. W. (O. 104.)

Groser, Finley, APPOINTED clerk in stores at 2d. per 9th May 1861. hour. (O. 105.)

STORES BRANCH.—F. Groser APPOINTED clerk at 2d. 9th May 1861. per hour. (O. 105.)

APPOINTMENTS and PROMOTIONS. (O. 105, O. 106, 9th May 1861. O. 107.)

PROMOTIONS and APPOINTMENTS. (O. 105, O. 106, 9th May 1861. (R.L.)

- Clark, John, to be assistant in Photographic Divi- 9th May 1861. SION at 6d. an hour. (O. 106.) (R.L.)
- Park, Thomas, Messenger in FEMALE SCHOOL, resigns. 9th May 1861. (R.L.)
- Toovey, Richard, to be Messenger in FEMALE SCHOOL 9th May 1861. entrance at  $1\frac{1}{2}d$ . an hour, vice Thomas (R.L.) Park resigned. (O. 106.)
- Pipe, George, to assist Messengers at  $1\frac{1}{2}d$ . an hour. 9th May 1861. (R.L.)
- Greenaway, Frederick, to be LABELLER at  $5\frac{1}{2}d$ . an 9th May 1861. hour. (O. 106.)
- Malthouse, Henry, Labeller, to RECEIVE  $5\frac{1}{2}d$ . an 9th May 1861. hour. (O. 107.)
- Jones, Anthony, Labeller, to RECEIVE  $3\frac{1}{2}d$ . an hour. 9th May 1861. (R.L.)
- Richardson, William, in Art division, to RECEIVE 9th May 1861. 5 $\frac{1}{2}d$ . an hour. (O. 107.)
- Miller, Robert, in Art division, to RECEIVE 5½d. an 9th May 1861. hour. (O. 107.)
- Callow, Henry, in Art division, to RECEIVE  $5\frac{1}{2}d$ . an 9th May 1861. hour. (O. 107.)
- Brambleby, Arthur, in Structural division, to RE- 9th May 1861. CEIVE  $2\frac{1}{2}d$ . an hour. (O. 107.)
- Allardice, Joseph, Mounter and Lithographic 9th May 1861.

  Printer, to RECEIVE 6d. an hour. (O. (R.L.)

  107.)
- West, Thomas, photographic assistant, to RECEIVE 9th May 1861.  $2\frac{1}{2}d$ . an hour. (O. 107.)
- Bates, John, photographic assistant, to RECEIVE 2d. 9th May 1861. (R.L.)

MUSEUM OF IRISH INDUSTRY.—Sir R. Kane's re- 9th May 1861. commendation that Dr. Neilson Hancock, Secretary to Dublin Statistical Society, should be allowed to deliver the Barrington Lectures in the theatre of the Museum, DECLINED. (O. 108.)

- Kane, Sir R., recommendation that Dr. N. Hancock 9th May 1861. should be permitted to deliver Barring-Ton Lectures at the Museum of Irish Industry, DECLINED. (O. 108.)
- Hancock, Dr. Neilson, Secretary to Dublin Statisti- 9th May 1861. cal Society. See Museum of Irish Industry. (R.L.) (O. 108.)

Barrington Lectures. See Museum of Irish In- 9th May 1861. dustry. (O. 108.)

COMMITTEE OF LECTURES.—Copies of ANNUAL REPORT, printed for circulation by the Committee, CANNOT BE CHARGED in the accounts rendered to the
Department. (O. 109.)

REPORT, ANNUAL, of the Committee of Lectures of May 1861. cannot be CHARGED in the accounts rendered to the Department. (O. 109.)

PAYMENT ON RESULTS.—Memorandum read. (O. 17th May 1861. 110.) (O. 143.)

CHANNEL ISLANDS.—Aid to Science and Art schools there cannot be given by the Department; exception in favour of a Navigation School. (O. 111.)

GRANTS in aid of Science and Art Schools in CHAN- 17th May 1861.

NEL ISLANDS. See Channel Islands. (O. 111.)

(R.L.)

AID to Schools in Channel Islands not to be given. 17th May 1861. See Channel Islands. (O. 111.)

BAZAAR in aid of FEMALE SCHOOL of Art to be held 17th May 1861. in drill shed or the unoccupied rooms of the new (G.) courts. (O. 112.)

FEMALE SCHOOL OF ART. See Bazaar. (O. 112.) 17th May 1861 (R.L.)

LAMBETH SCHOOL OF ART. See South London Mu- 17th May 1861. seum. (O. 113.)

SOUTH LONDON MUSEUM.—Cannot be recognized 17th Mar. 1861. as a School of Art or receive a grant of public money, but objects will be lent. (O. 113.)

MUSEUM for South London. See South London 17th May 1861. Museum. (O. 113.)

AUDIT OFFICE.—In reply to Question 6,420, the 30th May 1861. Department deprecates any interference with the FEES PAID by Local Committees to Masters of Schools of Art. (O. 115.)

FEES paid to Masters of Schools of Art by Local 30th May 1861. COMMITTEES. See Audit Office. (O. 115.)

Bartley, George C. T., APPOINTED temporarily official 30th May 1861.

EXAMINER at 1s. 6d. an hour for first and second year, and 2s. an hour in third year.

(O. 116.)

OFFICIAL EXAMINER. See Bartley, G. C. T. (O. 30th May 1861. (R.L.)

EXAMINER, OFFICIAL. See Bartley, G. C. T. (O. 30th May 1861. 116.)

Annual Report of Department for 1860 to be presented to Parliament. (O. 117.)

PARLIAMENT, Annual Report of Department for 30th May 1861. 1860 to be presented to. (O. 117.)

ART-CATALOGUES. See *Robinson*, *J. C.* (O. 118.) 30th May 1861. (R.L.)

CATALOGUES of Art Division. See Robinson, J. C. 30th May 1861. (O. 118.)

Robinson, J. C., to be PAID at the rate of one guinea a page (equal to a page of "Quarterly Review") for any CATALOGUES prepared by him; amount not to exceed 200l. in the present financial year. Letter from him (O. 122.) (Minute subsequently cancelled.) (O. 118.)

4 R 2

PAYMENT to J. C. Robinson for Art catalogues. 30th May 1861. See Robinson, J. C. (O. 118.) (R.L.)

GEOLOGICAL SURVEY.—Henry Wild to be General Assistant in Fossil Department at 1s. 6d. per diem, increasing 6d. per diem per annum to a maximum of 3s. per diem, vice William Rhind promoted to be Fossil Collector. (O. 120.)

Rhind, William, PROMOTED to be a Fossil Collector 30th May 1861. on GEOLOGICAL SURVEY. (O. 120.)

Wild, Henry, to be General Assistant in Fossil Department of Geological Survey. See Geological Survey. (O. 120.)

ROYAL DUBLIN SOCIETY. — Reply to Department letter of 27th April 1861, on the subject of OPENING the Glasnevin Botanic Gardens on SUNDAYS; my Lords being informed that a MOTION will be made in PARLIAMENT, will take no steps until they know what the opinion of Parliament is. (O. 121.)

GLASNEVIN GARDENS. See Royal Dublin Society. 30th May 1861. (O. 121.)

Maunsell, G. W., honorary Secretary Royal Dublin 30th May 1861.

Society, signs letter on subject of opening GLASNEVIN BOTANIC GARDENS on Sunday.

See Royal Dublin Society. (O. 121.)

Dunlo, Lord, honorary Secretary Royal Dublin 30th May 1861.
Society, signs letter on subject of opening GLASNEVIN BOTANIC GARDENS on Sundays.
See Royal Dublin Society. (O. 121.)

Robinson, J. C., letter requesting to be paid for 30th May 1861.

preparing ART CATALOGUE. See Robinson,

J. C. (O. 118.) (O. 122.)

SOLTYKOFF COLLECTION. List of 21 objects PURCHASED by J. Webb, offered by him to be DEPOSITED in South Kensington Museum; Department to be at liberty to purchase the whole or any at the prices named, altogether 2,838L, before end of August 1861. (O. 122.)

Webb. J., offers 21 objects of SOLTYKOFF COLLEC- 30th May 1861.

TION to be deposited in South Kensington
Museum. See Soltykoff. (O. 122.)

APPROVAL, 21 objects from the SOLTYKOFF COLLEG- 30th May 1861. TION deposited on, by J. Webb. (O. 122.)

Benson, J. W. (33, Ludgate Hill), offer of sum of 30th May 1861.

21l. to be competed for in PRIZES by the schools of arts, for DESIGNS FOR WATCH CASES, accepted; scheme to be prepared by Art Inspector. (O. 123.)

WATCH CASES, designs for, PRIZE of 21*l.* offered by 30th May 1861. J. W. Benson to schools of art throughout the country; (R.L.) accepted. (O. 123.)

PRIZE for designs for WATCH CASES. See Benson, 30th May 1861.

J. W. (O. 123.)

ARCHITECTURAL MUSEUM Committee discontinue 30th May 1861. the services of Mr. C. B. Allen; Department will (R.L.)

TAKE CHARGE of the collection until it is handed over officially; appointment of a Curator unnecessary. (O. 124.)

Allen, C. Bruce, services discontinued by Architec- 30th May 1861.
TURAL MUSEUM Committee. (O. 124.) (R.L.)

ROYAL DUBLIN SOCIETY.—Draft letter in reply to their letter of 18th May 1861 (see Royal Dublin Society, O. 121); MOTION will be made in Parliament to oppose votes on their behalf, and question raised how far a society largely assisted by public funds can claim independence of the control of the Government: my Lords adhere to the opinions already expressed, but will take no steps till they learn the opinion of Parliament. Encloses a precis of the history of the Society prepared for the information of Parliament, which will be printed with the Correspondence already ordered. (O. 125.)

GLASNEVIN GARDENS.—See Royal Dublin Society. 30th May 1861. (O. 125.)

Vote for new permanent BUILDINGS; authority to 14th June 1861. Accountant to reserve 13,073l. 19s. 9d., unexpended (R.L.) balance, to meet liabilities. (O. 127.)

SOUTH KENSINGTON MUSEUM.—Vote for new 14th June 1861. buildings. Unexpended balance to be reserved. (O. (R.L.) 127.

BUILDINGS at South Kensington Museum. See 14th June 1861. Vote. (O. 127.)

UNEXPENDED BALANCE, 13,073l. 19. 9d., of vote of <sup>14th</sup> June 1861. 17,000l. for new permanent BUILDINGS, reserved to meet liabilities. (O. 127.)

THURLOE SQUARE.—Plot of ground in rear of De- 14th June 1861. partment buildings to be given up in EXCHANGE for piece of ground opposite Square. (O. 128.)

EXCHANGE of ground. See Thurloe Square. (O. 14th June 1861. (R.L.)

Spicer, John, EXCHANGE of plot of ground. See 14th June 1861.
Thurloe Square. (O. 128.)

Hunt, H. A., EXCHANGE of plot of ground. See 14th June 1861.
Thurloe Square. (O. 128.)

Freake, C. J., GROUND abutting on his stables to be 14th June 1861.
given up in EXCHANGE for plot of ground opposite Thurloe Square. (O. 128.)

Blore, J., EXCHANGE of plot of ground. See Thurloe 14th June 1861. Square. (O. 128.)

Alexander, Henry, EXCHANGE of plot of ground. 14th June 1861. See Thurloe Square. (O. 128.) (R.L.)

GROUND, TRIANGULAR PLOT OF, opposite THURLOE 14th June 1861. SQUARE. Précis of correspondence respecting. See Thurloe Square. (O. 128.)

CORRESPONDENCE, précis of, respecting triangular 14th June 1861, piece of GROUND opposite THURLOE SQUARE. See (R.L.)
Thurloe Square. (O. 128.)

EXHIBITION OF 1862.—Best National prize drawings 14th June 1861. of 1862 to illustrate course of instruction of Department to be sent to; special illustrations of stage 23 to be called for. (O. 129.)

NATIONAL PRIZE DRAWINGS to illustrate course of 14th June 1861. instruction of Department, to be exhibited in the Ex-HIBITION OF 1862. (O. 129.)

Science Instruction.—The restriction in § xvii. of 14th June 1861. the Directory respecting Grants to Endowed Schools to be omitted, as having now become useless. (O. 130.)

GRANTS to Endowed Schools. See Science In- 14th June 1861. struction. (O. 130.)

NAVIGATION SCHOOLS.—General sanction given to 14th June 1861. the ANNUAL AWARD of a prize of value of 4*l*. or 5*l*. (G.) (watch or sextant) to the Most successful boy in all the Navigation Schools; boy must go to sea, and his name and qualifications be reported to Board. (O. 131.)

Prize, annual, to the most successful boy in all the 14th June 1861. Navigation Schools. See Navigation Schools. (O. 131.) (G.)

VISITS to London of MASTERS of local schools; con- 14th June 1861. ditions. See Masters. (O. 132.)

ART MASTERS of local schools must have CONTRIBUTED 14th June 1861. to the annual current exhibition of masters' works, or they will not be invited to attend the MASTERS' MEETING in London; prices must be put to their works if for sale, and Inspector General will submit to the Board those which it would be desirable to purchase. (O. 132.)

ART SCHOOLS, local, visits to London of Masters of. 14th June 1861. (O. 132.)

INHABITED HOUSE DUTY. — Correspondence with Office of Works and Treasury relative to demand made upon Mr. P. C. Owen for; inquiry to be made of Mr. Panizzi, British Museum, Mr. Vardon, House of Commons, and Mr. Wornum, National Gallery, as to the USAGE in those institutions. (O. 134.)

OFFICE OF WORKS.—Correspondence with, relative 21st June 1861. to demand for HOUSE DUTY made upon Mr. P. C. Owen.

(R.L.)
See Inhabited House Duty. (O. 134.)

HOUSE DUTY.—See Inhabited House Duty. (O. 21st June 1861. (R.L.)

Panizzi, A., inquiry from, relative to USAGE at Statement (R.L.)

British Museum respecting HOUSE DUTY.

See Inhabited House Duty. (O. 134.)

Vardon, Thomas, inquiry from, relative to USAGE at 21st Jone 1861.

House of Commons respecting HOUSE
DUTY. See Inhabited House Duty. (O. 134.)

Wornum, R. N., inquiry from, relative to USAGE at National Gallery respecting HOUSE DUTY.

See Inhabited House Duty. (O. 134.)

ART MUSEUM.—Rock crystal engraved ewer, 450l., 21st June 1861. left for exhibition by  $Mr.\ J.\ Webb$ , with the option of Purchase. (O. 135.)

APPROVAL, deposit on.—Rock crystal engraved ewer, 21st June 1861. 450l. (J. Webb.) (O. 135.)

Webb, J., PROPOSED PURCHASE from, of rock crystal <sup>21st</sup> June 1861. ewer, 450*l*. (O. 135.)

LOAN COLLECTION.—Minute authorizing FORMATION <sup>21st</sup> June 1861, of special, at South Kensington Museum during the Exhibition of 1862. (O. 136.)

EXHIBITION OF 1862.—Formation of special LOAN 21st June 1861. COLLECTION at South Kensington Museum during, authorized. (O. 136.)

SOUTH KENSINGTON MUSEUM.—Formation of special <sup>21st June 1861</sup>. LOAN COLLECTION authorized. (O. 136.)

Hamilton, Duke of, PRESENTS to Art Museum pair of enamelled candlesticks; to be officially thanked. (O. 137.)

GIFT by  $Duke\ of\ Hamilton\$ to Art Museum of pair  $^{21st}$  June 1861. of enamelled candlesticks. (O. 137.)

CIRCULATION of works of art.—Mr. Redgrave to <sup>21st</sup> June 1861. make two collections of OIL PAINTINGS and two collections of WATER COLOUR PAINTINGS; expense not to exceed this year 300l. (O. 138.)

ART SCHOOLS, local, circulation to, of oil and water <sup>21st</sup> June 1861. colour paintings. (O. 138.)

Redgrave, R., R.A. See Circulation. (O. 138.) 21st June 1861. (R.L.)

Science Certificates.—Suggestion by Capt. Don- 21st June 1861. nelly that no teacher should receive certificate al- ( .)

LOWANCE in more than five subjects, to be considered after more experience. (O. 139.)

Donnelly, Capt. J. F. D., R.E. Suggestion relative 21st June 1861. to certificate allowance. See Science Certificates. (O. 139.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Capt. Donnelly 21st June 1861. to go to Edinburgh and REPORT on Prof. Archer's proposed arrangements for placing the collections in Argyle Square. (O. 140.)

Archer, Prof. T. C., letter of 13th June 1861, 21st June 1861.
respecting REMOVAL of Collections of the Industrial Museum of Scotland to Argyle Square. (O. 140.)

Donnelly, Capt. J. F. D., R.E., to go to Edinburgh. <sup>21st</sup> June 1861. See Industrial Museum. (O. 140.)

ACCOUNTS of Department for JANUARY 1861, ap- <sup>21st</sup> June 1861 proved. (O. 141.)

ACCOUNTS of Department for February 1861, ap- 21st June 1861. proved. (O. 142.)

Congress, Artistic. See Antwerp. (O. 143.) 28th June 1861.

ANTWERP.—Artistic Congress at, not considered 28th June 1861. necessary to attend. (O. 143.)

TREASURY.—Sanction to be requested to proposed <sup>28th</sup> June 1861. arragement for CIRCULATING superfluous PICTURES of NATIONAL GALLERY. (O. 144.)

CIRCULATION of superfluous PICTURES of NATIONAL 28th June 1861. GALLERY. See Treasury. (O. 144.)  $\,^{\rm (R.L.)}$ 

NATIONAL GALLERY superfluous PICTURES, CIRCU- <sup>28th</sup> June 1861. LATION of. See Treasury. (O. 144.)

ROADS.—Mr. H. A. Hunt to be requested to report if <sup>28th</sup> June <sup>1861</sup>. there are any objections against the roads opposite the Department being put into proper repair. Secretary to convene a MEETING of representatives of Horticultural Society, Commissioners of Exhibition of 1862, and Mr. John Spicer for payment of their respective shares. See O. 155. (O. 145.)

**REPAIR OF ROADS.** See Roads. (O. 145.) 28th June 1861. (R.L.)

Hunt, H. A., to report respecting the repair of the <sup>28th</sup>June 1861. Roads. See Roads. (O. 145.)

HORTICULTURAL SOCIETY.—Representative to meet 28th June 1861.

Mr. Hunt at Department to arrange for paying for (R.L.)
repair of roads. (O. 145.)

COMMISSIONERS FOR EXHIBITION OF 1862.—Repre-28th June 1861. sentative to meet Mr. Hunt at Department to arrange (R.L.) for paying for repair of roads. (O. 145.)

Spicer, John.—Representative to meet Mr. Hunt at 28th June 1861.

Department to arrange for paying for repair of roads. (O. 145.)

SECURITY FROM FIRE.—Engine-house built in concrete, also gas-meter house and chamber for keeping cleaning apparatus; cupboards abolished throughout Museum. LIGHTING of Museum to be intrusted to the most trustworthy of the artizans, at a payment of 1s. per night per man, instead of to Sappers. Mr. Cole to consider what additional rules are necessary. (O. 146.)

SOUTH KENSINGTON MUSEUM. —Arrangements for <sup>28th</sup> June <sup>1861</sup>. SECURITY from fire. See Security. (O. 146.)

LIGHTING the South Kensington Museum. See 28th June 1861. Security. (O. 146.)

Fire, security from. See Security. (O. 146.) 28th June 1861. (R.L.)

Engine House. See Security. (O. 146.)

28th June 1861.
(R.L.)

GAS-METER HOUSE. See Security. (O. 146.) 28th June 1861. (R.L.)

Burtt, Walter, to be clerk in REGISTRY at 6d. an 28th June 1861. hour, vice Dudgeon, E. (O. 147.)

REGISTRY. — Walter Burtt to be clerk at 6d. an 28th June 1861. hour. (O. 147.)

GAS.—Reports to Trustees of British Museum on 28th June 1861.

LIGHTING by, to be REFERRED to Committee appointed in 1858, to consider the subject. Capt. Donnelly to collect the statistics of the TEMPERATURE for the Committee. (O. 148.)

LIGHTING by GAS. See Gas. (O. 148.) 28th June 1861.

Donnelly, Capt. J. F. D., R.E., to collect statistics 28th June 1861. of the temperature for Gas Committee. (G.) (O. 148.)

British Museum.—Reports to, on lighting by Gas. 28th June 1861. See Gas. (O. 148.) (G.)

Lahee, J., (2, Ovington Square). — GIFT by, of 28th June 1861. etchings by Gillray, to be accepted with thanks. (O. 149.)

GIFT by J. Lahee of etchings by James Gillray. 28th June 1861. (O. 149.)

Gillray, James, GIFT of etchings by. (O. 149.) 28th June 1861.

OFFICIAL RESIDENCES and Schools.—Plans sub- 6th July 1861. mitted to Board. (O. 150.)

SOUTH KENSINGTON MUSEUM.—Plans for Official 6th July 1861. residences and schools. (O. 150.)

Buildings at South Kensington Museum. See 6th July 1861. Official residences. (O. 150.)

PURCHASES.—German clock, jewelled, 55l., (Robert 6th July 1861. Napier of West Shandon); ivory statuette from (G.)

Museum of Green Vaults, Dresden, 35l. (Robert Napier of West Shandon). (O. 151.)

Napier, Robert, of West Shandon, Purchases from, 6th July 1861. 90l. (O. 151.)

Training School, termination of *D. Brucciani*, 6th July 1861. modelling master's Engagement: to have three months' (G.) notice. (O. 152.)

Brucciani, D., TERMINATION of his engagement as 6th July 1861.

modelling master in TRAINING SCHOOL.

(G.)

(O. 152.)

PURCHASE. — Engine and planing machine, 95l. 6th July 1861. (J. K. Peile). (O. 153.)

Peile, J. K.—Purchase from, of engine and planing 6th July 1861. machine, 95l. (O. 153.)

PLANING MACHINE AND ENGINE, purchased for 951. 6th July 1861. from J. K. Peile. (O. 153.)

Sykes, Godfrey, to be PAID 8l. a week for DECO-6th July 1861.

RATIVE WORK for the Department. (O. 154.)

South Kensington Museum.—Decoration of. See 6th July 1861. Sykes, G. (O. 154.)

PAYMENT of 8l. a week to G. Sykes for decorative 6th July 1861. work. (O. 154.)

DECORATION.—Payment of 8l. a week to G. Sykes. 6th July 1861. (O. 154.)

ROADS. (See O. 145.) On Messrs. Hunt and 12th July 1861. Stephenson's estimate SHARE OF DEPARTMENT expense (R.L.) for repairing, fixed at 246l. 10s. 4d.; to be executed forthwith. (O. 155.)

REPAIR of roads to be executed forthwith. De- 12th July 1861. partment's share fixed at 246 l. 10s. 4d. See Roads (R.I..) (O. 155.)

Hunt and Stephenson, Messrs.—Estimate for repair 12th July 1861. of ROADS. See Roads. (O. 155.) (R.L.)

GAS, lighting by, Reports on, by *Professors Faraday*, 18th July 1861. Hofmann, and Tyndall read. (O. 156.)

Faraday, Prof.—Report on Gas lighting. See P. 1. 18th July 1861. (O. 156.)

Hofmann, Prof. A., F.R.S.—Report on Gas lighting. 18th July 1861. (0.156.)

Tyndall, Prof.—Report on Gas lighting. (O. 156.) 18th July 1861.

LIGHTING by GAS, reports on. See Gas. (O. 156.) 18th July 1861.

Soulages Collection.—Purchase of objects from, 18th July 1861.
(R.L.) 1,130*l*. (O. 157.)

Fairbairn, Thomas. See Soulages Collection. 18th July 1861. (0. 157.)

PURCHASE.—Plates and furniture from Soulages 18th July 1861. Collection, 1,130*l*. (O. 157.)

PURCHASES.—Marble fountain, 100l.; marble por- 18th July 1861. trait bust by Rossallino, 110l.; cushion for missal, 10l.; Cinque Cento stone carvings, 25l. (W. B. Spence, Florence). (O. 158.)

Spence, W.B., PURCHASES through, at Florence, 245l. 18th July 1861.

MINING DEGREE.—University of London to be asked 18th July 1861. whether they would establish one, and conduct the (R.L.) EXAMINATIONS in mineralogy, mining, mining mechanics, mining surveying, mechanical drawing, practical geology, palæontology, and metallurgy, provided the candidate already possessed a competent know-LEDGE of mathematics, chemistry, physics, and natural history, as suggested by Sir R. Murchison. (O.

Examinations at University of London for a 18th July 1861. MINING Degree. See Mining Degree. (O. 159.) (R.L.)

Science Instruction. See Mining Degree. (O. 159.) 18th July 1861. (R.L.)

UNIVERSITY OF LONDON.—Proposal that they should 18th July 1861. establish a mining degree. See Mining Degree. (O. (R.L.)

Murchison, Sir R., letter to Mr. Cole on subject of 18th July 1861.

MINING DEGREE. (O. 160.) See Mining (R.L.) Degree. (O. 159.)

Carpenter, Dr., University of London. See Mining 18th July 1861.

Degree. (O. 159.) (R.L.)

THEATRE.—Floor to be LEVELLED in order to make it available for EXAMINATIONS as well as lectures. (O. 18th July 1861.)

South Kensington Museum.—Floor of theatre to 18th July 1861. be levelled. (O. 161.)

Whitchurch, Henry, bookbinder and assistant in 18th July 1861. stores, to receive 6d. an hour. (O. 162.) (G.)

Hart, S. A., R.A., to be occasional ART-INSPECTOR, 18th July 1861.
(O. 163.)

OCCASIONAL ART-INSPECTOR.—S. A. Hart, R.A., 18th July 1861. appointed. (O. 163.)

INSPECTOR FOR ART, S. A. Hart, R.A., to be occa- 18th July 1861. (G.)

Morland, George, GIFT to Art Museum of statuette 27th July 1861. of Christ, in Luca Della Robbia ware; bas-relief of St. Catherine in terra cotta; reported. (O. 165.)

GIFTS to Art Museum by Mr. G. Morland. See 27th July 1861. Morland, G. (O. 165.)

ART MUSEUM.—Gifts to, by Mr. G. Morland, re- 27th July 1861. ported. See Morland, G. (O. 165.)

Purchase.—Drawings by L. Gruner of Dresden,  $^{27}$ th July  $^{1861}$ . for circulation to provincial schools, 60l. (O. 166.)

Gruner, Lewis, PURCHASE of drawings from, 60l. 27th July 1861.
(O. 166.)

CIRCULATION of drawings to local Art Schools. See 27th July 1861. Purchase. (O. 166.)

Science Instruction.—Summary by Capt. Donnelly 27th July 1861 of RESULTS of EXAMINATION in science classes, May 1861; from 35 centres 1,000 examination papers received, of which 725 passed; 4 gold, 11 silver, and 16 bronze medals awarded; estimated expenditure, 1,500l. for prizes, fees, certificate allowances, &c.; 1,000 examination papers, representing 3,000 or 4,000 persons under instruction, read and approved. (O. 167.)

EXAMINATIONS in Science, results of, in May 1861, 27th July 1861. summary by Capt. Donnelly. (O. 167.)

Donnelly, Capt. J. F. D., R.E., SUMMARY of results of 27th July 1861.

examination of SCIENCE CLASSES in May

1861. See Science Instruction. (O. 167.)

Science Instruction.—Printed results of examina-27th July 1861, tion in science classes, May 1861, containing names of all "passed" candidates. See also O. 167. (O. 167a.)

Science Instruction.—Queen's prize may be given in each sub-division of a subject, for which purpose the books for prizes to be divided into four categories of the respective values of 18s., 14s., 10s., and 5s.; candidate obtaining first class Queen's prize in one subdivision, and a first, second, or third class in another, to choose his book from first category; candidate obtaining second class prize in one subdivision and a second or third class in another, to choose his book from the second category, and so on; when a candidate obtains more than one GOLD MEDAL, he is to receive 10l. in place of one of them. (O. 167b.)

GOLD MEDAL for Science examinations. See Science 27th July 1861. Instruction. (O. 167 b.)

MEDAL, GOLD. See Science Instruction. (O. 167 b.) 27th July 1861.

PRIZE, QUEEN'S, for Science Examinations. See 27th July 1861. Science Instruction. (O. 167 b.) (G.)

QUEEN'S PRIZES, for science. See Science Instruc- <sup>27th</sup> July 1861. tion. (O. 167b.)

Bradley's Geometrical Drawing.—Messrs. Chapman and Hall's offer to publish 250 copies of large and 750 copies of abridged edition, to be accepted; to supply the Department at 10s. 8d. and 17s. 6d. per copy respectively, and sell to public at 16s. and 25s.; original plates and copyright to remain property of Department; Messrs. Chapman and Hall to be at liberty to supply an edition of 1,000 copies to the Royal Military Academy at Woolwich. (O. 168.)

GEOMETRICAL DRAWING, publication of Prof. Brad- 27th July 1861. ley's book. See Bradley. (O. 168.)

Chapman and Hall, publication of Bradley's GEO- 27th July 1861.

METRY. See Bradley. (O. 168.)

Robinson, J. C., to go to ITALY and make notes of 27th July 1861.

and procure casts, &c. of sculpture; also
to inspect Mediæval Exhibition at FloRENCE, and to be back, if required, by 1st
October. (O. 169.)

ITALY.—Mr. Robinson to go to. See Robinson, 27th July 1861. J. C. (O. 169.)

FLORENCE MEDIÆVAL EXHIBITION. See Robinson, 27th July 1861. J. C. (O. 169.)

Rock, Dr. D., to have the LOAN of two books in 27th July 1861.

ART LIBRARY as an exception, to illustrate
a lecture. (O. 170.)

LOAN of two books to Dr. Rock from Art Library 27th July 1861, as an exception. (O. 170.)

ART LIBRARY.—Loan of two books as an exception 27th July 1861. to Dr. Rock to illustrate a lecture. (O. 170.)

South Kensington Museum.—Tenders for carcases 27th July 1861. only of new Buildings, for which 15,000l. have been granted, to be obtained from respectable Builders in the habit of working for Office of Works. (O. 171.)

TENDERS for new BUILDINGS. See South Kensing- 27th July 1861, ton Museum. (O. 171.)

Buildings at South Kensington Museum. (O. 171 27th July 1861.

Works at South Kensington.—J. Kelk to build 27th July 1861.

BRICK WALL of south court and six additional HEATING CELLARS. To make allowance for old materials;
charges to be regulated by his schedule of prices.

(O. 172.)

Kelk, John, to build WALL of south court and six 27th July 1861. additional HEATING CELLARS. See Works. (G.)

South Kensington Museum.—Mr. Kelk to build 27th July 1861. wall of south court and six additional heating cellars. (G.)
See Works. (O. 172.)

Cook, W. (science teacher), to have specimens of 27th July 1861. substances from FOOD COLLECTION in EXCHANGE for others given by him. (O. 173.)

FOOD COLLECTION.-- Exchange of specimens. See 27th July 1861. Cook, W. (O. 173.)

EXCHANGE of specimens in FOOD COLLECTION. See 27th July 1861. Cook, W. (O. 173.)

EXHIBITION OF 1862.—Pictures in oil or water- 27th July 1861. colours not exhibited in South Kensington Museum, (G.) or separated for travelling collections, may be SPARED if applied for by Her Majesty's Commissoners. (O. 174.)

PICTURES in oil or water-colours at South Ken- 27th July 1861. sington applied for by Commissioners for EXHIBITION (G.) of 1862. See Exhibition of 1862. (O. 174.)

EXHIBITIONS at Government School of Mines placed at service of any person who has obtained Queen's (G.)

GOLD MEDAL in science examinations of Department.

(O. 175.)

School of Mines.—Exhibition entitling holder to attend all the lectures, &c., without payment of fees, by a resolution of the professors to be placed at service of any person who shall have obtained Queen's Gold Medal in science examination at Department. (O. 175.)

Murchison, Sir R., communicates resolution of 27th July 1861.

professors of School of Mines granting
an exhibition to any person who has obtained Queen's gold medal of the Department. See School of Mines. (O. 175.)

SCIENCE INSTRUCTION.— Candidates who have obtained Queen's GOLD MEDAL entitled to an Exhibition (G.) at School of Mines. (O. 175.)

QUEEN'S GOLD MEDAL.—Exhibition at SCHOOL OF 27th July 1861, MINES granted to candidates who have obtained. See (G.) School of Mines. (Q. 175.)

FLORENCE MEDIÆVAL EXHIBITION (read). (P. 1.) 2nd Aug. 1861.

- EXHIBITION, Mediæval, at Florence. See O. 169. 2nd Aug. 1861. (P. 1.)
  - Faraday, Prof., will not receive fee for report on 2nd Aug. 1861. lighting galleries by gas (read). See Gas. ( .) O. 156. (P. 1.)
- GEOLOGICAL Survey. -W. Topley recommended for  $^{2nd}$  Aug. 1861. examination as surveyor. (P. 2.) (G.)
  - Topley, W., recommended for examination as sur- 2nd Aug. 1861, veyor to Geological Survey with Mr. Peach. (G.)
    (P. 2.)
- GEOLOGICAL SURVEY.—J. R. Dakyns, J. Geikie, and 2nd Aug. 1861, B. N. Peach recommended for examination as surveyors. See Topley, W. (P. 2.) (P. 3.)
  - Dakyns, J. R., recommended for examination as 2nd Aug. 1861, surveyor to Geological Survey. (P. 3.)
  - Geikie, James, recommended for examination as sur- <sup>2nd</sup> Aug. 1861. veyor to Geological Survey. (P. 3.)
  - Peach, B. N., recommended for examination as surveyor to Geological Survey. (P. 3.) See also (P. 2.)

Geological Survey.—B. N. Peach recommended 2nd Aug. 1861. for examination as surveyor. (P. 3.)

Peach, B. N., recommended for examination as sur- 2nd Aug. 1861. veyor to Geological Survey. (P. 3.)

MUSEUM OF PRACTICAL GEOLOGY.—Appointment of 2nd Aug. 1861. F. W. Rudler. See Jermyn Street Museum. (P. 4.)

JERMYN STREET MUSEUM.—Mr. Rudler to be tried 2nd Aug. 1861. at the Inventory at 1s. an hour. (P. 4.)

Rudler, F. W., to be tried at Jermyn Street Inven- <sup>2nd</sup> Aug. 1861. tory at 1s. an hour. (P. 4.)

INDUSTRIAL MUSEUM of SCOTLAND, approving of plan  $\,^{2nd}$  Aug. 1861. of making the seven houses available for exhibiting collections till new building ready; to be opened occasionally in the evening. (P. 5.)

Training School, change in distribution of fees,  $^{\rm 2nd}$   ${\rm Aug.}$  1861. fixed salaries, and hours of masters. (P. 6.)

Collinson, R., change in amount of fixed salary and 2nd Aug. 1861. fees at Art Training School. (P. 6.)

Slocombe, C. P., change in amount of fixed salary 2nd Aug. 1861. and fees at Art Training School. (P. 6.)

Binns, W., change in amount of fixed salary and 2nd Aug. 1861. fees at Art Training School. (P. 6.)

Hagreen, H. B., change in amount of fixed salary 2nd Aug. 1861. and fees at Art Training School. (P. 6.)

Brucciani, D., discontinuance of his salary at the 2nd Aug. 1861.
Training School. (P. 6.)

FEES, change in distribution of, at Art Training <sup>2nd</sup> Aug. 1861. School. (P. 6.)

Roberts, W. J., having passed in second grade drawing, <sup>2nd</sup> Aug. 1861. to be examined as temporary clerk to Art collections, and receive 1s. per hour. (P. 7.)

Appointments and Promotions in Library, Museum,  $_{\rm 2nd\ Aug.\ 1861.}$  Stores, &c. (P. 7, 8, 9, 10.)

PROMOTIONS and APPOINTMENTS in Library, Museum, 2nd Aug. 1861. Stores, &c. (P. 7, 8, 9, 10.)

Smith, J. H., to be raised to  $6\frac{1}{2}d$ . per hour as assis- 2nd Aug. 1861. tant printer. (P. 8.)

Cruse, John, to be raised to  $5\frac{1}{2}d$ . per hour as Library 2nd Aug. 1861. attendant. (P. 8.)

Westbrook, J., to be assistant Packer in Stores at 2nd Aug. 1961.  $5\frac{1}{2}d$ . per hour. (P. 9.)

Stanley, E., resigned as assistant Packer in Stores. <sup>2nd</sup> Aug. 1861. (P. 9.)

Patterson, M., to be transferred to Reproduction 2nd Aug. 1861. room. (P. 9.)

Rook, G., to be photographic assistant and attendant <sup>2nd</sup> Aug. 1861. (G.) for gas, 6d. an hour. (P. 10.)

ACCIDENT to G. Morgan in BUILDING new court. To 2nd Aug. 1861. subscribe to St. George's Hospital. (P. 11.)

ST. GEORGE'S HOSPITAL, to SUBSCRIBE to, relative 2nd Aug. 1861. to accident of G. Morgan in building new court. (G.) (P. 11.)

Customs, to inquire what they do in cases of ACCI- 2nd Aug. 1861. DENTS to WORKMEN. (P. 11.)

ADMIRALTY, to inquire what they do in cases of 2nd Aug. 1861. ACCIDENTS to WORKMEN. (P. 11.)

Morgan, G., hurt in building new court, taken to 2nd Aug. 1861. St. George's Hospital. Department to subscribe. (P. 11.)

Selley, G., serjeant of police, reporting accident to 2nd Aug. 1861.
G. Morgan in building new court. (P. 11.) (G.)

Entrance in the Exhibition Road to be made 2nd Aug. 1861. (P. 12.)

Fowke, F., Capt, R.E., to prepare plans and estimate <sup>2nd</sup> Aug. 1861. of a new entrance in the Exhibition Road. (G.)
(P. 12.)

EXHIBITION ROAD, entrance to Museum to be made 2nd Aug. 1861. from. (P. 12.)

WORKS. See entrance in Exhibition Road. (P. 12.) <sup>2nd</sup> Aug. <sup>1861</sup>. (G.)

SALARIES to EXTRA CLERKS, &c. paid by the hour 2nd Aug. 1861. to be made through Bank of England. (P. 13.)

PAYMASTER GENERAL will not pay salaries, &c., <sup>2nd</sup> Aug. 1861. except by quarter, extra clerks, &c. paid by the hour to be made through Bank of England. (P. 13.)

BANK OF ENGLAND, payments to extra clerks, &c., <sup>2nd</sup> Aug. <sup>1861</sup>. to be made through, as Paymaster General will only pay salaries quarterly. (P. 13.)

ACCOUNTANT to pay EXTRA CLERKS, &c., through <sup>2nd</sup> Aug. 1861, BANK OF ENGLAND, as Paymaster General refuses to (G.) pay salaries, except quarterly. (P. 13.)

HOURLY PAYMENTS. See Salaries. (P. 13.) 2nd Aug. 1861. (G.)

PAYMENTS by the hour. See Salaries. (P. 13.) 2nd Aug. 1861 (G.)

Accounts, for March 1861, approved. (P. 14.) 2nd Aug. 1861. (R.L.)

Accounts, for April 1861, approved. (P. 15.) 2nd Aug. 1861. (R.L.)

STOKE ART SCHOOL.—Letter of 30th August, stating 4th Sept. 1861. that owing to deficiency in funds it is necessary to remodel system, read. (P. 16.)

Purchase of stone chimney-piece of L. Gruner, 50l. 4th Sept. 1861. (P. 17.)

Gruner, L., purchase of stone chimney-piece from, 4th Sept. 1861. (G.)

ROYAL DUBLIN SOCIETY. Letter from Dr. Steele 4th Sept. 1861. sending "memorandum," &c.; Mr. Cole to visit Dublin, and report on "memorandum." (P. 18.)

Steele, Dr., letter to Lord Granville, thanking for 4th Sept. 1861. visit to and sending "memorandum" on Royal Dublin Society; Mr. Cole to visit Dublin. (P. 18.)

Cole, Henry, C.B., to visit Dublin and report on 4th Sept. 1861.
"memorandum" of Royal Dublin Society.
(G.)
(P. 18.)

CIRCULATION of SUPERFLUOUS PICTURES from NA- 4th Sept. 1861.

TIONAL GALLERY; correspondence with Treasury; list of pictures which may be withdrawn from Gallery; write to say will be received as contributions on loan from National Gallery to circulating collection. (P. 19.)

NATIONAL GALLERY, correspondence with Treasury 4th Sept. 1861. on circulation of superfluous pictures. (P. 19.)

Hamilton, G. A., correspondence on circulation of 4th Sept. 1861. superfluous pictures from National Gallery. (G.) (P. 19.)

Treasury.—Correspondence on circulation of super-  $^{4\text{th}}$  Sept. 1861. fluous pictures from National Gallery. (P. 19.)

Eastlake, Sir Charles L., P.R.A., correspondence on 4th Sept. 1861. circulation of superfluous pictures from National Gallery. (P. 19.)

EXHIBITION 1862, Commissioners of; requesting to 4th Sept. 1861. be allowed services of Mr. R. A. Thompson from 1st March to 10th of May 1862; allowed, but one month's salary to be deducted. (P. 20.)

Thompson, R. A., to be allowed to attend to Exhibi-4th Sept. 1861. tion 1862, but one month's salary to be deducted. (P. 20.)

Sandford, F. R., asking for R. A. Thompson's ser-4th Sept. 1861.
vices at Exhibition 1862; request to be
allowed, one month's salary to be deducted. (P. 20.)

Wolverton Science and Art School, proposed. 4th Sept. 1861. Application for building grant; on further plans, &c., being received, estimate for Art School grant will be presented to Parliament; no authority for science building grant; amount will depend on accommodation, total cost, &c. (P. 21.)

BUILDING GRANT to Wolverton School of Art. 4th Sept. 1861. (P. 21.)

McConnell, J. E., relative to building grant to proposed Science and Art Schools at Wolverton. (P. 21.)

Russell, R.N., relative to building grant to proposed 4th Sept. 1861.

Science and Art School at Wolverton.

(P. 21.)

ARCHITECTURE, NATIONAL GALLERY OF. Messrs. 24th Sept. 1861.

Donaldson, Penrose, and Godwin to report what casts (R.L.)
in Architectural Museum are eligible for. (P. 22.)

ARCHITECTURAL MUSEUM. Messrs. Donaldson, Pen- 24th Sept. 1861.
rose, and Godwin to report what easts in this collection are fit for National Gallery of Architecture. (P. 22.)

CASTS. See Architectural Museum. (P. 22.) 24th Sept. 1861 (R.L.)

Donaldson, Prof., to report on specimens in Archi- 24th Sept. 1861. tectural Museum fit for National Gallery of Architecture. (P. 22.)

Penrose, F. C., to report on specimens in Architectural 24th Sept. 1861.

Museum fit for National Gallery of Architectural (R.L.)

tecture. (P. 22.)

Godwin, G., to report on specimens in Architectural 24th Sept. 1861.

Museum fit for National Gallery of Architecture. (P. 22.)

TREES in FRONT of MUSEUM.—Mr. Eyles to be asked 7th Oct. 1861. to assist in removal of; and Commissioners of 1851 for (G.) leave to move two trees from north of Horticultural Gardens. (P. 23.)

HORTICULTURAL SOCIETY.—Department to ask for 7th Oct. 1861. Mr. Eyles to assist in removing trees. (P. 23.) (G.)

COMMISSIONERS for EXHIBITION of 1851.—For leave 7th Oct. 1861. to move two trees to front of Museum from north of (G.) Horticultural Gardens. (P. 23.)

Eyles, G., to be asked to superintend removal of 7th Oct. 1861. trees. (P. 23.)

BALANCES, letter from Treasury sanctioning mode of 17th Oct. 1861. disposal of,—asking how balances on Industrial Museum of Scotland have arisen (read). (P. 24.)

TREASURY, stating that they have ordered immediate 17th Oct. 1861. removal of Turner's pictures to National Gallery (read). (P. 24.)

TURNER'S PICTURES, letter from Treasury stating 17th Oct. 1861. that they have ordered their immediate removal to National Gallery (read). (P. 24.)

NATIONAL GALLERY, letter from Treasury stating 17th Oct. 1861. that they have ordered the immediate removal of Turner's pictures to (read). (P. 24.)

WAR OFFICE, asking advice on telegraphic instru- 17th Oct. 1861. ments: informed that that subject has not been considered by Department (read). (P. 24.)

TELEGRAPH APPARATUS, letter from War Office ask- 17th Oct. 1861. ing advice on: informed that subject has not been considered by Department (read). (P. 24.)

NATIONAL GALLERY will commence removing Turner 17th Oct. 1861. pictures on the 30th October (read). (P. 24.)

Wornum, R. N., will commence removing Turner 17th Oct. 1861. pictures to National Gallery on the 30th October (read). (P. 24.)

Hamilton, Duke of, Mr. Robinson's report on the 17th Oct. 1861. spontaneous breakage of his enamel plateau lent to Museum (read). (P. 24.)

LOAN.—Breakage of Duke of Hamilton's plateau, 17th Oct. 1861. reported. (P. 24.)

ART MUSEUM.—Spontaneous breakage of Duke of 17th Oct. 1861. Hamilton's plateau, reported. (P. 24.)

Robinson, J. C., report on the spontaneous breakage 17th Oct. 1861. of the enamel plateau lent by the Duke of Hamilton (read). (P. 24.)

INDUSTRIAL MUSEUM OF SCOTLAND. Laying first 17th Oct. 1861. stone of. (P. 24.)

Salford, Peel Park, thanking for loan of paint-  $^{17th \ Oct. \ 1861}$ . ings for Exhibition (read). (P. 24.)

LOAN of pictures to Peel Park, Salford. (P. 24.) 17th Oct. 1861.

LOAN of objects to Lincoln. (P. 24.) 17th Oct. 1861.

LINCOLN, thanking for loan of objects for Exhibi- 17th Oct. 1861. tion (read). (P. 24.)

Purchase.—Enamelled gold watch, 30%. (P. 25.) 17th Oct. 1861. (R.L.)

Farrer, H., purchase of enamelled gold watch from, 17th Oct. 1861. 30l. (P. 25.)

ART MUSEUM. See Loan Collection. (P. 26.) 17th Oct. 1861. (G.)

Loan Collection, 1862, various gentlemen, dealers, 17th Oct. 1861. &c., to be asked to form a committee to co-operate with superintendent to obtain loans; names, draft of letter. (P. 26.)

FLORENCE EXHIBITION. Purchases may be made by 17th Oct. 1861.  $Mr.\ Cole$  for Food, Animal and Educational divisions to 250l. (F. 27.)

Purchases for Food, Animal and Educational di- 17th Oct. 1861. visions may be made to 250l. by Mr. Cole at Florence Exhibition. (P. 27.)

Cole, Henry, C.B., may purchase at Florence Exhi-17th Oct. 1861. bition to 250l. for Food, Animal and (G.) Educational divisions. (P. 27.)

FOOD COLLECTION, purchases for, at Florence. 17th Oct. 1861. (P. 27.)

ANIMAL PRODUCTS COLLECTION, purchases for, at 17th Oct. 1861. Florence. (P. 27.)

EDUCATIONAL MUSEUM, purchases for, at Florence. 17th Oct. 1861. (P. 27.)

Sheepshanks, J., presenting "Mother and Child" by 17th Oct. 1861.

W. Mulready to add to collection, required by Mr. Mulready for completion. (P. 28.)

GIFT of Mulready's "Mother and Child" by J.  $^{17\text{th}}$  Oct. 1861. Sheepshanks. (P. 28.)

Mulready, W., R.A., to have his "Mother and Child" 17th Oct. 1861.

presented by Mr. Sheepshanks for completion. (P. 28.)

SOUTH KENSINGTON MUSEUM, triangular piece of <sup>17th</sup> Oct. 1861. ground in front of. (P. 29.)

Spicer's triangular piece of ground in front of South 17th Oct. 1861.

Kensington Museum, asking inhabitants of
Thurloe Square, who agree to pay annually
to keep it open, if they can give security,
or if they will pay fixed sum instead.

(P. 29.)

THURLOE SQUARE, asking inhabitants, who have 17th Oct. 1861. agreed to pay annually to keep Spicer's Ground open, if they can give security, or if they will pay fixed sum instead. (P. 29.)

GROUND belonging to Mr. Spicer in front of South 17th Oct. 1861. Kensington Museum. (P. 29.)

St. George's Hospital.—5l. 5s. to be subscribed in 17th Oct. 1861. secretary's name; privileges, &c. (P. 30.)

ACCIDENTS. See St. George's Hospital. (P. 30.) 17th Oct. 1861 (G.)

Sheepshanks Gallery, floor under, half to be 17th Oct. 1861. Lowered to level of new courts. (P. 31.)

Fowke, F., Capt., R.E., recommending lowering of <sup>17th</sup> Oct. <sup>1861</sup>. floors under, and altering east side of, Sheepshanks Gallery. (P. 31.)

SOUTH KENSINGTON MUSEUM. See Sheepshanks 17th Oct. 1861. Gallery (lowering floor under). (P. 31.)

BROMPTON ROAD, from Knightsbridge, to write to 17th Oct. 1861. Vestry, and say will be glad to see it improved. (G.) (P. 32.)

VESTRY OF KENSINGTON, to tell them Department <sup>17th</sup> Oct. 1861. will be glad to see Brompton Road improved. (P. 32.)

ROAD. See Br om pton Road. (P. 32.) See P. 39. 17th Oct. 1861. (G.)

Accounts, for May 1861, approved. (P. 33.) 7th Nov. 1861. (R.L.)

Accounts, for June 1861, approved. (P. 34.) 7th Nov. 1861. (R.L.)

RESIDENCES. See Official Residences. (P. 35.) 14th Nov. 1861.

OFFICIAL RESIDENCES.—Plans of those at British 14th Nov. 1861. Museum, reported. (P. 35.)

British Museum.—Plans of official residences, re- 14th Nov. 1861. ported. (P. 35.)

ROYAL DUBLIN SOCIETY, increase in vote, consequent 14th Nov. 186 on opening Glasnevin gardens on Sunday, will be considered with general estimates. (P. 36.)

GLASNEVIN GARDENS, increase in vote to Royal 14th Nov. 1861. Dublin Society, consequent on opening on Sunday, will be considered with general estimates. (P. 36.)

ROYAL HIBERNIAN ACADEMY, Department will award 14th Nov. 1861. bronze medals in certain stages in art, but cannot furnish dies for gold and silver. (P. 37.)

MEDALS, award of, to Royal Hibernian Academy. 14th Nov.1861. (P. 37.)

Peel, Sir R., Bart., sending report on Royal Hibernian 14th Nov. 1861.

Academy; Department will award bronze (G.)

medals in certain stages, but cannot furnish dies for gold and silver. (P. 37.)

Crowe, Eyre, sending inspection report of Royal Hi-14th Nov. 1861.

bernian Academy; Department will award
bronze medals in certain stages, but cannot
furnish dies for gold and silver. (P. 37.)

INDUSTRIAL MUSEUM OF SCOTLAND, allowing man 14th Nov. 1861. at 15s., and woman at 10s., to assist in cleaning and arranging, instead of extra clerk. (P. 38.)

Archer, Prof. T. C., allowing man at 15s., and 14th Nov. 1861 woman at 10s., to assist in cleaning and arranging at Edinburgh Museum, instead of sum voted for extra clerk. (P. 38.)

Brompton Road, from Knightsbridge, letter from 14th Nov. 1861. Vestry of Kensington on improving, to be referred to Capt. Fowke. (P. 39.) See P. 32.

VESTRY OF KENSINGTON, letter on improving 14th Nov. 1861.

Brompton Road, to be referred to Capt.

Fowke. (P. 39.) See P. 32.

Fowke, F., Capt., R.E., to consider plan of improving  $^{14 {\rm th~Nov.~1861.}}$  Brompton Road. (P. 39.) See P. 32. (G.)

LAMBETH ART SCHOOL, payment of building grant, 7th Nov. 1861. 285l. 12s. 2d. (P. 40.)

PAYMENT of 285l. 12s. 2d. building grant to Lambeth 14th Nov. 1861. School of Art. (P. 40.)

Building Grant to Art Schools, payment of, to  $^{7 \rm th}$  Nov. 1861. Lambeth, 285l. 12s. 2d. (P. 40.)

NATIONAL GALLERY, S. KENSINGTON.—Stating that <sup>21st Dec.</sup> 1861. National Gallery rooms may be subject to general rules of the Museum, artists to be admitted always free. (P. 41.)

THURLOE SQUARE, opening, letter ordered. (P. 41.) <sup>21st Dec. 1861</sup>. See P. 29.

Sullivan, D., applying for his name to be put in 21st Dec. 1861. Imperial calendar. (P. 41.)

FLORENCE PURCHASES, by Mr. Cole, about 1,000l., 21st Dec. 1861. for Art, Structural, and Educational divisions. (P. 42.)

PURCHASES at Florence, by Mr. Cole, reported. 21st Dec. 1861. (P. 42.)

Cole, Henry, C.B., reports purchases made by him for about 1,000l. for Art, Structural, and Educational divisions, from Florence. (P. 42.)

ESTIMATES for 1862-3 approved. (P. 43.) 21st Dec. 1861.

Science Examinations.—Number of candidates <sup>21st Dec. 1861</sup> and results in November 1861. (P. 44 to 46.)

BUILDINGS at SOUTH KENSINGTON MUSEUM.—Capt. 21st Dec. 1861. Fowke's plans of official residences and male school; not found necessary for Hunt & Stephenson to take out quantities,—done in this office; Messrs. Holland & Hannen and Messrs. Rigby to be invited to tender in addition to the others asked. (P. 47.)

OFFICIAL RESIDENCES and MALE SCHOOL, Capt. 21st Dec. 1861. Fowke's plans; not found necessary for Hunt & Stephenson to take out quantities. Messrs. Holland & Hannen and Messrs. Rigby to be asked to tender in addition to the others asked. (P. 47.)

TRAINING SCHOOL, MALE, and OFFICIAL RESIDENCES, 21st Dec. 1861. Capt. Fowke's plans; not found necessary for Hunt & (G.)

Stephenson to take out quantities. Messrs. Holland & Hannen and Messrs. Rigby to be asked to tender in addition to the others asked. (P. 47.)

- Fowke, F., Capt., R.E., submitting plans for official 21st Dec. 1861. residences and male school. (P. 47.)
- Hunt & Stephenson, not necessary for them to take out quantities for official residences and male school. (P. 47.)
- Stephenson & Hunt, not necessary for them to take 21st Dec. 1861. out quantities for official residences and male school. (P. 47.)
- Holland & Hannen, Messrs., to be invited to con- <sup>21st</sup> Dec. <sup>1861</sup>. tract for official residences and male school. (P. 47.)
- Hannen & Holland, Messrs., to be invited to con-21st Dec. 1861. tract for official residences and male (G.) school. (P. 47.)
- Rigby, J. & Co., to be invited to contract for official 21st Dec. 1861. residences and male school. (P. 47.)

REPAIR OF ROADS.—A contract to be obtained for 21st Dec. 1861. Department's share for one year, as suggested by Messrs.

(G.)

Hunt & Stephenson. (P. 48.)

Roads, Repair of See Repair. (P. 48.)

21st Dec. 1861.
(G.)

- Hunt & Stephenson, Messrs., recommending a con- 21st Dec. 1861. tract to be obtained for repairing roads. (G.) (P. 48.)
- Stephenson & Hunt, Messrs., recommending a con- 21st Dec. 1861. tract to be obtained for repairing roads. (G.) (P. 48.)

ARUNDEL SOCIETY, purchase of water-colour draw-  $_{21st\ Dec,\ 1861.}$  ings from Italian frescoes as recommended by Mr. (G.)  $Redgrave,\ 90l.$  (P. 49.)

Redgrave, R., R.A., recommending purchase of water- 21st Dec. 1861. colour drawings of frescoes in Italy from (G.)
Arundel Society. (P. 49.)

Purchase of water-colour drawings from Arundel 21st Dec. 1861. Society. (P. 49.)

Norton, J., letter on purchase of water colours of 21st Dec. 1861, Italian frescoes from Arundel Society. (G.) (P. 49.) CLERKS, FIRST CLASS.--Candidates must have ob- <sup>21st</sup> Dec. 1861. tained certificates necessary for an official examiner. (G.) (P. 50.)

APPOINTMENT of First Class Clerks. See Clerks. 21st Dec. 1861. (G.)

Appointment of *G. C. T. Bartley*. (P. 50.) 21st Dec. 1861. (G.)

Deverell, W. T., resignation as first class clerk. 21st Dec. 1861. (G.)

Bartley, George C. T., appointed as first class clerk. <sup>21st Dec.</sup> 1861. (G.)

Acton, Harold E., to be examined by Civil Service 21st Dec. 1861.

Commissioners as second class clerk. (P. (G.)

50.)

CIVIL SERVICE COMMISSIONERS to examine Mr.Acton 21st Dec. 1861. as second class clerk. (P. 50.)

Redgrave, Gilbert, to receive 9d. an hour as draughts- 21st Dec. 1861.

man. (P. 51.)

Science Inspection, to provide for. Mr. Iselin to 21st Dec. 1861. be occasional inspector. (P. 52.)

INSPECTOR for Science. See J. F. Iselin. (P. 52.) 21st Dec. 1861.

Iselin, J. F., M.A., to be occasional inspector for 21st Dec. 1861. Science. (P. 52.)

South Kensington Museum, to be open free on 21st Dec. 1861. Saturday evening and closed on Wednesday evening. (G.) (P. 53.)

Wednesday Evening, South Kensington Museum 21st Dec. 1861. to be closed, and opened free on Saturday evening. (G.) (P. 53.)

SATURDAY EVENING, South Kensington Museum 21st Dec. 1861. to be open free, and closed on Wednesday evening. (G.) (P. 53.)

South Kensington Museum, table of visitors on 21st Dec. 1861. Wednesday evenings and cost per head. (P. 53.)

CHRISTMAS GRATUITY of 5s. each to be paid as usual 21st Dec. 1861. to Sappers. (P. 54.)

GRATUITY to Sappers. See Christmas. (P. 54.) 21st Dec. 1861. (G.)

ROYAL ENGINEERS. See Sappers. (P. 54.) 21st Dec. 1861. (G.)

SAPPERS to receive usual Christmas gratuity of 5s. 21st Dec. 1861. each. (P. 54.)

TREES in FRONT of MUSEUM, Mr. Eyles to receive 21st Dec. 1861. 10l. 10s. for removing 19. (P. 55.)

Eyles, G., to receive 101. 10s. for removing 19 trees 21st Dec. 1861. in front of Museum. (P. 55.)

PAYMENT of 10l. 10s. to G. Eyles for removing 19 21st Dec. 1861. trees in front of Museum. (P. 55.) (G.)

SOUTH KENSINGTON MUSEUM.—Removal of trees. 21st Dec. 1861. See Eyles, G. (P. 55.)

GEOLOGICAL SURVEY.—Messrs. Drew and Geikie to 21st Dec. 1861. be promoted to senior geologists. (P. 56.)

Drew, F., to be promoted to senior geologist. 21st Dec. 1861. (R. 56.)

Geikie, A., to be promoted to senior geologist 21st Dec. 1861. (G.)

LECTURES ON SCIENCE INSTRUCTION, six to be de- 21st Dec. 1861. livered. (P. 57.)

SCIENCE INSTRUCTION. See Lectures. (P. 57.) 21st Dec. 1861.

Lankester, Dr. E., F.R.S., to deliver lecture on Science 21st Dec. 1861. Instruction. (P. 57.)

Cowie, Rev. B. M., to deliver lecture on Science In- 21st Dec. 1861. struction. (P. 57.)

Percy, Dr., to deliver lecture on Science Instruc- 21st Dec. 1861. tion. (P. 57.)

Smyth, W. W., to deliver lecture on Science Instruc- 21st Dec. 1861. tion. (P. 57.)

Hofmann, Dr. A., F.R.S., to deliver lecture on 21st Dec. 1861. Science Instruction. (P. 57.)

Huxley, Prof. T. H., to deliver lecture on Science 21st Dec. 1861.
Instruction. (P. 57.)

DUBLIN ART SCHOOL, Mr. McManus to be recom- 21st Dec. 1861. mended for pension to Treasury. (P. 58.)

TREASURY.—Pension to H. McManus. See Dublin. 21st Dec. 1861. Art School. (P. 58.)

McManus, H. unfit by illness for duties at Dublin 21st Dec. 1861.

Art School, to be recommended for pension (G.)
to Treasury. (P. 58.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Cannot increase 21st Dec. 1861.

Prof. Archer's salary, or change Mr. Galletly's title till

Treasury Committee has sat, but increase Galletly's salary to 130l.; no occasion to change Mr. Paton's mode of payment; as Prof. Allman is Regius Keeper of Natural History Museum it would be incorrect to call Mr. J. B. Davies curator, his salary to be raised by 10l., to 110l.; another man and woman to be employed; purchases from Exhibition, 1862, will be taken altogether hereafter. (P. 59.)

PURCHASES at Exhibition of 1862, for Industrial 21st Dec. 1861. Museum of Scotland. (P. 59.)

EXHIBITION OF 1862, purchases at, for Edinburgh 21st Dec. 1861.

Museum. (P. 59.)

Archer, Prof. T. C., cannot consider increase of 21st Dec. 1861. salary at Edinburgh Museum till Treasury Committee sits. See Industrial Museum. (P. 59.)

| 365   |                        |
|---|------------------------|
| Galletly, A., cannot consider change of title at Edinburgh Museum till Treasury Committee sits; salary to be raised to 130l. See Industrial Museum. (P. 59.)                        | 21st Dec. 1861<br>(G.) |
| Paton, J., no occasion to change mode of payment at Edinburgh Museum. See Industrial Museum. (P. 59.)   | 21st Dec. 1861<br>(G.) |
| Allman, Prof., being Regius Keeper at Natural History Museum, Edinburgh, not correct to call Mr. J. B. Davies, Curator. See Industrial Museum. (P. 59.)                             | 21st Dec. 1861<br>(G.) |
| Davies, J. B., cannot be called Curator at Natural History Museum, Edinburgh, as Prof. Allman, Regius Keeper; rise in salary of 10l., to 110l. See Industrial Museum. (P. 59.)      | (G.)                   |
| LIVERPOOL SCIENCE SCHOOL.—Dr. Collingwood to e granted honorary diploma in Animal Physiology nd Zoology. (P. 61.)   | 2nd Jan. 1862<br>(G.)  |
| Science Diploma, honorary. (P. 61.)   | 2nd Jan. 1862<br>(G.)  |
| Collingwood, Dr. C., teacher at Liverpool Science<br>School, to have honorary diploma in Animal<br>Physiology and Zoology. (P. 61.)   | 2nd Jan. 1862<br>(G.)  |
| Police.—Gratuities to superintendent, 21 <i>l.</i> ; to 2 erjeants, 10 <i>l.</i> each, and 19 constables, each 5 <i>l.</i> (P. 62.)   | 2nd Jan. 1862<br>(G.)  |
| GRATUITIES to Police. (P. 62)   | 2nd Jan. 1862<br>(G.)  |
| Gibbs, G. M., superintendent of police to receive gratuity of 21l. (P. 62.)   |                        |
| Science Travelling Collection. — Department ill send freely to institutions where no school in conection exists, but locality must pay carriage, and my lecturer required. (P. 63.) | 2nd Jan. 1862<br>(G.)  |
| TRAVELLING COLLECTION for Science. See Science. P. 63.)   | 2nd Jan. 1862<br>(G.)  |
| LECTURER to SCIENCE TRAVELLING COLLECTION, required, his expenses, &c., must be paid by locality. P. 63.)   | 2nd Jan. 1862<br>(G.)  |
| SOUTH COURT, Decoration of.—Mr. Maclise to be sked to design mosaic for panel, not to exceed 50l. P. 64.)   | 2nd Jan. 1862<br>(G.)  |
| DECORATION of SOUTH COURT.—Mr. Maclise to be sked to design mosaic for panel, not to exceed 50l. P. 64.)  | 2nd Jan. 1862.<br>(G.) |
| South Kensington Museum.—Decoration of outh Court. See Maclise, D. N., R.A. (P. 64.)  | 2nd Jan. 1862.<br>(G.) |
| Maclise, D. N., R.A., to be asked to design mosaic for panel in South Court, 50l. (P. 64.)  | 2nd Jan. 1862<br>(G.)  |

Stores Branch.—Increase of payments of clerks, <sup>28th</sup> Jan. 1862. &c. (P. 65.)

PROMOTIONS, &c. in Stores Branch. (P. 65.)

28th Jan. 1862.

Hart, R., to receive 7d. an hour in Stores. (P. 65.) 28th Jan. 1862.

Bailey, A., to receive  $5\frac{1}{2}d$ . an hour in Stores. 28th Jan. 1862. (P. 65.)

Slater, A. J., to receive 3d an hour in Stores. 28th Jan. 1862. (P. 65.)

Groser, F., to receive 3d. an hour in Stores. (P. 65.) <sup>28th</sup> Jan. 1862.

JERSEY PROPOSED ART SCHOOL, the subject to be 30th Jan. 1862. reconsidered. (P. 66.)

ART SCHOOL at Jersey. (P. 66.)

30th Jan. 1862.

TREASURY, letter to, declining to accept Miss Poole's 30th Jan. 1862. bequest of oil paintings. (P. 66.)

BEQUEST of Oil Paintings, by Miss Poole, declined. 30th Jan. 1862. (P. 66.)

Poole, Miss, letter to Treasury declining to accept 30th Jan. 1862. her bequest of paintings. (P. 66.)

Office of Works, relative to delay in making and  $^{30th\ Jan.\ 1862}.$  fixing cases, read.  $\ (P.\ 66.)$ 

CASTS at Thames Bank. See Office of Works. (P.  $^{30th\,Jan.\,1862}.$  66.)

Office of Works, stating that casts required from 30th Jan. 1862. Thames Bank work-shops will be sent when list of them received, read. (P. 66.)

FINSBURY ART SCHOOL, proposed public meeting, 30th Jan. 1862. Lord Granville fixed 26th January, postponed. (P. 66.)

Mills, C., declines to be on Loan Collection Committee, 30th Jan. 1862. as he considers the undertaking detrimental to Exhibition 1862, read. (P. 66.)

LOAN COLLECTION, Mr. C. Mills declines to be on 30th Jan. 1862. committee, as he considers undertaking detrimental to Exhibition 1862. (P. 66.)

Binns, W. S., cannot insert his geometrical drawing 30th Jan. 1862. on lists, as a book on that subject is being prepared by Department's order. (P.66.)

AUDIT OFFICE Queries, relative to authorities for 30th Jan. 1862. boiler-houses, &c. (P. 67.)

Accounts, arrangement with Audit Office, which 30th Jan. 1862. see. (P. 67.)

AUDIT OFFICE, accounts to be sent to, before end of 30th Jan. 1862. second month after each month's account. Institutions to be requested to send in accounts to Department 15 days after end of month. (P. 67.)

COMMISSIONERS FOR EXHIBITION OF 1851, request-30th Jan. 1862. ing Department to pay share of repair of roads, 188l. 8s. 10d., being 58l. 1s. 6d. below estimate; suggest holding this sum for repair of roads round grounds. (P. 68.)

ROADS, repair of. See Commissioners for Exhibi- 30th Jan. 1862. tion of 1851. (P. 68.)

REPAIR OF ROADS. See Commissioners for Exhibi- 30th Jan. 1862. tion of 1851. (P. 68.)

Mowlem, Messrs., to be paid 1791. 9s. 5d., for repair 30th Jan. 1862. of roads, Department's share with Commissioners of 1851. (P. 68.)

Hunt, H. A., to be paid 8l. 19s. 5d. surveyor's charges 30th Jan. 1862. concerning repairs of roads, Department's share with Commissioners of 1851. (P. 68.)

INDUSTRIAL MUSEUM OF SCOTLAND. 50l. to be 30th Jan. 1862. (R.L.) added to vote for fuel and gas. (P. 69.)

ESTIMATES.—50l. to be added to vote for Edinburgh 30th Jan. 1862. Museum. (P. 69.)

MUSEUM OF PRACTICAL GEOLOGY.—Changes conse- 30th Jan. 1862. quent on Mr. Reeks vacating his house; kitchen to Dr. Percy's laboratory; one room as office for Professor Huxley; another for packing, &c.; remaining 5 to fossil department; the 2 rooms previously used for the latter, one to be given to library and other to mining models; policeman and housekeper on premises cost 70l., and allowance to Mr. Reeks 100l., per annum. (P. 70.)

Reeks, T., to have 100l. a year for house, &c., as 30th Jan. 1862.

obliged to vacate his at Jermyn Street

Museum. See Museum of Practical Geology. (P. 70.)

MEMORIAL from resident TEACHERS of DRAWING in 30th Jan. 1862. Edinburgh, saying that School of Art tends to crush their efforts, and requesting that all students should declare that they intend pursuing art as a profession, or cannot pay resident teacher; informing that only higher classes pay high fees, and so help to teach poorer; not detrimental to teacher's interest, as makes public demand for art greater; at liberty to take ertificates. (P. 71.)

Drawing, resident teachers of, at Edinburgh, me- 30th Jan. 1862. morial from. See Memorial. (P. 71.)

EDINBURGH ART SCHOOL.—MEMORIAL from resident 30th Jan 1862. TEACHERS of DRAWING, saying that School of Art tends to crush their efforts, and requesting that all students should declare that they intend pursuing art as a profession, or cannot pay resident teacher; informing that only higher classes pay high fees, and so help to teach poorer; not detrimental to teacher's interest, as makes public demand for art greater; at liberty to take certificates. (P. 71.)

Spicer's GROUND.—Letter to Treasury. Small 30th Jan. 1862. triangular shaped ground between Museum and (R.L.) Thurloe Square; advisability of keeping it open and enclosing; Mr. Spicer's interest 3,630L; inclosure 850L; inhabitants of Thurloe Square probably subscribe 1,000*l*. (P. 72.)

GROUND in front of South Kensington Museum. 30th Jan. 1862.
(R.L.) (P. 72.)

South Kensington Museum.—Ground in front of. 30th Jan. 1862.
(R.L.) See Spicer. (P. 72.)

THURLOE SQUARE.—Letter to Treasury. Inhabitants <sup>30th</sup> Jan. 1862. will probably pay 1,000*l.* towards keeping open triangular piece of land. (P. 72.)

Spicer, J., will give up interest in triangular piece <sup>30th</sup> Jan. 1862. of ground for 3,630l. (P. 72.)

EXHIBITION of 1862.—Advertisements to extent of <sup>30th</sup> Jan. <sup>1862</sup>. 100*l.* to be inserted in the catalogues. (P. 73.)

Catalogues of Exhibition of 1862.—Advertise-  $^{30th}$  Jan. 1862. ments to 100\$\llowdrightarrow{l}\$. (P. 73.)

ADVERTISEMENTS to extent of 100*l*. to be inserted <sup>30th</sup> Jan. <sup>1862</sup>. in CATALOGUES of EXHIBITION of 1862. (P. 73.)

EXHIBITION of 1862.—An officer of the Department 30th Jan. 1862. to sell season tickets. (P. 74.)

SEASON TICKETS for Exhibition of 1862, Depart- 30th Jan. 1862. ment officer to sell. (P. 74.)

COMMITTEE of LECTURES.—No occasion for Dr. 30th Jan. 1862. Sidney to come to London; last year's arrangements cannot be reopened; science rules will be followed in Ireland as in other parts. (P. 75.)

Sidney, Dr., no occasion for him to come to London 30th Jan. 1862. on Committee of Lectures' accounts. (P. 75.)

Patent Museum, floor, &c., to be cut to allow 30th Jan. 1862. erection of Watt's steam engine. (P. 76.)

Smith, F. P., floor of Patent Museum may be cut to 30th Jan. 1862. allow erection of Watt's steam engine. (R.L.)
(P. 76.)

Watt's Steam Engine, floor of Patent Museum may 30th Jan. 1862. be cut to allow erection of. (P. 76.)

PATENT MUSEUM, cannot be allowed space for photo- 30th Jan. 1862. graphic house, as one already exists for all public institutions. (P. 77.)

PHOTOGRAPHIC HOUSE cannot be allowed to be built 30th Jan. 1862. by PATENT MUSEUM, as one already exists for all public institutions. (P. 77.)

ITALIAN SCULPTURE CATALOGUE, Messrs. Chapman 30th Jan. 1 and Hall to print and publish at own risk, on authority of Department; copies to be sold in Museum; cost about 4s. or 4s. 6d. Proofs to be sent to Secretary. (P. 78.)

Sculpture Catalogue. See Italian Sculpture. 30th Jan. 1862. (P. 78.)

CATALOGUE of ITALIAN SCULPTURE. See Italian 30th Jan. 1862. Sculpture. (P. 78.)

Chapman and Hall, to publish Italian Sculpture 30th Jan. 1862.

catalogue at their own risk, on authority of Department; copies to be sold in Museum; cost about 4s. or 4s. 6d. Mr. Robinson to send proofs to Secretary. (P. 78.)

Robinson, J. C., relative to publishing catalogue of 30th Jan. 1862.

Italian Sculpture, to send proofs to Secretary. (P. 78.)

ARCHITECTURAL MUSEUM, cannot allow capital from 30th Jan. 1862.

Jerusalem to be placed in Museum; may be temporarily placed in Stores, but this cannot be done again without previous notice to Department. (P. 79.)

- Clarke, Joseph, letter on placing capital from Jerusa-30th Jan. 1862.

  lem in Museum; cannot be allowed, may be temporarily put in Stores. (P. 79.)
- Hope, A.J.B. Beresford, relative to placing capital from 30th Jan. 1862.

  Jerusalem in Museum; cannot be allowed, (R.L.)

  may be temporarily put in Stores. (P. 79.)

LOAN COLLECTION, Mr. Nesbitt to undertake Irish 30th Jan. 1862. Jewellery, Bronze Work, and Illuminations sections; travelling expenses, &c., to 35l. (P. 80.)

- Nesbitt, A., to undertake Irish Jewellery, Bronze 30th Jan. 1862.
  Work, and Illuminations sections of Loan
  Collection; travelling expenses to 35l.;
  will ask Lord Talbot de Malahide to join
  him. (P. 80.)
- Talbot de Malahide, Lord, will be asked by Mr. Nes- 30th Jan. 1862.
  bitt to join in arranging Irish Jewellery,
  Bronze Work, and Illuminations for Loan
  Collection. (P. 80.)

AGENCY in Paris. See Cappe, E. (P. 81.) 30th Jan. 1862. (R.L.)

PAYMENT to E. Cappe, for agency in Paris. (P. 81.) 30th Jan. 1862. (R.L.)

Cappe, E., to be paid 251. 4s. for services during 30th Jan. 1862.

past year in transmitting casts, &c. from (R.L.)

Paris. (P. 81.)

Greenaway, F. W., to be paid 6d. an hour as prin- 30th Jan. 1862. cipal labeller. (P. 82.)

Stores Branch, N. Robinson to be principal clerk to 30th Jan. 1862. take charge of men in absence of deputy Storekeeper; (R.L.) 8d. an hour. (P. 83.)

- Robinson, N., to be principal clerk in Stores at 8d. 30th Jan. 1862. an hour. (P. 83.)
- Sharp, S., to be clerk in store division at 5d. an 30th Jan. 1862. hour for three months, then, if satisfactory,  $5\frac{1}{2}d$ . (P. 84.)
- King, George, to be deputy Foreman of Works at 30th Jan. 1862. 7 $\frac{1}{2}$ d. an hour. (P. 85.)
- Foreman of Works, Deputy. See King, G. (P. 85.) 30th Jan. 1862. (R.L.)

Works, Deputy Foreman of. See King, G. (P. 85.)  $^{39th Jan. 1862}$ . (R.L.)

SAPPERS, as number reduced to 13, staff of civilians <sup>30th</sup> Jan. 1862. to be instructed in fire and water arrangements. (R.L.) (P. 86.)

South Kensington Museum.—Fire and Water 30th Jan. 1862 arrangements. See Sappers. (P. 86.)

SECURITY from Fire. See Sappers. (P. 86.) 30th Jan. 1862. (R.L.)

CIVILIANS, a staff of, to take place of Sappers whose 30th Jan. 1862. number reduced to 13, and to be instructed in fire and water arrangements. (P. 86.)

FIRE AND WATER arrangements, a staff of civilians 30th Jan. 1862. to be instructed in, to take place of Sappers. (P. 86.)

Water and Fire arrangements, a staff of civilians 30th Jan. 1862. to be instructed in, to take place of Sappers. (P.~86.) (R.L.)

Fowke, F., Capt. R.E., reporting that, as Sappers reduced to 13, civilians should be instructed in fire and water arrangements. (P. 86.)

SOUTH KENSINGTON MUSEUM, arrangements for 30th Jan. 1862. stokers' duties during day and night. (P. 87.)

STOKERS, arrangements for attendance, &c. on fires 30th Jan. 1862. day and night. (P. 87.)

FIRES, &c., arrangement for attendance of stokers 30th Jan. 1862. during day and night. (P. 87.)

Boilers, arrangement for attendance of stokers 30th Jan. 1862. during day and night. (P.~87.)

Science Examinations, Mr. Raimbach's success in 30th Jan. 1862. Subject I. to be communicated to all Art Schools. (P. (R.L.) 88.)

BIRMINGHAM ART SCHOOL, success of Mr. Raimbach 30th Jan. 1862. at Science Examination to be communicated to all Art (R.L.) Schools. (P. 88.)

Raimbach, D. W., success in Subject I. of Science 30th Jan. 1862.

Examinations to be communicated to all (R.L.)

Art Schools. (P. 88.)

Photography.—Mr.Thompson willing to photograph of the for special use of Department at 2d. per square inch, and negatives remain his property. (P. 89.)

Thompson, C. T., willing to photograph for use of 30th Jan. 1862.

Department at 2d. per square inch, negatives to remain his property. (P. 89.)

bradley, Thomas, his Practical Geometry.—Payment 30th Jan. 1862. to Mr. Lowry for engraving plates 262l.; (R.L.) 22l. over contract owing to alterations, &c.; cost of steeling saved; plates to be marked as property of Department. (P. 90.)

GEOMETRY, payment to J. W. Lowry for engraving 30th Jan. 1862. plates of Bradley's. (P. 90.)

Payment to J. W. Lowry for engraving plates of 30th Jan. 1862. T. Bradley's Geometry. (P. 90.)  $\,^{\rm (R.L.)}$ 

Lowry, J. W., payment for engraving plates for 30th Jan. 1862.

Bradley's Practical Geometry 262l.; 22l.

over contract owing to alterations, &c.;

cost of steeling saved; plates to be marked as property of Department. (P. 90.)

Chapman and Hall, Messrs., an officer of Stores to 30th Jan. 1862.

mark plates of Bradley's Practical Geometry as Department's property. (P. 90.)

THEATRE, may be used by 1st Middlesex Engineer 30th Jan. 1862. Volunteers. (P. 91.)

Volunteers, 1st Middlesex Engineers, use of Theatre by, allowed. (P. 91.)

ENGINEER VOLUNTEERS (1st Middlesex), may have 30th Jan. 1862. use of Lecture Theatre when not in use; pay cost of gas. (P. 91.)

Accounts for July, approved. (P. 92.) 30th Jan. 1862. (R.L.)

ACCOUNTS for AUGUST, approved. (P. 93.) 30th Jan. 1862. (R.L.)

ACCOUNTS for SEPTEMBER, approved. (P. 94.)
30th Jan. 1862.
(R.L.)

ACCOUNTS for OCTOBER, approved. (P. 95.)
30th Jan. 1862.
(R.L.)

Manchester Art School, stating that Mr. Muck- 5th Feb. 1862. ley has been appointed head master, and terms (read). (P. 96.)

Muckley, W.J., appointed head master at Manchester 5th Feb. 1862. Art School; terms. (P. 96.)

JERSEY PROPOSED ART SCHOOL, cannot alter decision 5th Feb. 1862. on subject. (P. 96.)

COTTAGE IMPROVEMENT SOCIETY, may erect a cottage 5th Feb. 1862. on grounds of Department on certain conditions during (R.L.)
Exhibition. (P. 97.)

EXHIBITION of 1862. See Cottage Improvement 5th Feb. 1862. Society. (P. 97.)

South Kensington Museum. See Cottage Im- 5th Feb. 1862. provement Society. (P. 97.)

PHOTOGRAPH AND REPRODUCTION OFFICE, relative 5th Feb. 1862. to Stores taking stock as extra work. (P. 98.)

REPRODUCTION AND PHOTOGRAPH OFFICE, relative 5th Feb. 1862. to Stores taking stock as extra work. (P. 98.)

STORES BRANCH, unable to take stock of photographs 5th Feb. 1862. in office hours; Mr. Groser to be paid 2s. an hour extra work; not to consider Stores' hours from 9 to 5. (P. 98.)

Groser, W. G., to be paid 2s. an hour extra work in 5th Feb. 1862.
taking stock of photographs; not to consider Stores' hours from 9 to 5. (P. 98.)

Refreshment Contract, calculations as to pay-5th Feb. 1862. ments, &c.; Department to pay licences, 16l. 10s. 8d., and for rent Mr. Withers to pay 1d. for every 15 visitors. (P. 99.)

Withers, G., contract for Refreshments, partly re- 5th Feb. 1862. tired; succeeded by Messrs. Englefield and Hercomb. (P. 99.)

Englefield and Hercomb, successors to Mr. Withers, 5th Feb. 1862.

who has partly retired from Refreshment
Business—Contract. (P. 99.)

5 A 2

Hercomb and Englefield, successors to Mr. Withers 5th Feb. 1862.
who has partly retired from Refreshment
Business—Contract. (P. 99.)

GEOMETRY, Bradley's, to be circulated as a prize 5th Feb. 1862. to Art Schools. (P. 100.)

PRIZES to Art Schools. See Bradley's Geometrical 5th Feb. 1862. Drawing. (P. 100.)

ART SCHOOLS.—Prize of Bradley's Geometry to. 5th Feb. 1862. (P. 100.)

Bradley's, Thomas, Geometrical Drawing, a copy to be sent to all Art Schools; to be circulated as prize. (P. 100.)

MEDAL FOR ART, Mr. Sykes to make design, fee 25l., 5th Feb. 1862. and if approved to model, fee 50l. (P. 101.)

Sykes, Godfrey, to design art medal, fee 25L, and if 5th Feb. 1862. approved to model, fee 50L (P. 101.)

EXHIBITION 1862.—Mr. F. P. Round will give picture 5th Feb. 1862. by Morland to South Kensington Museum, but wishes it exhibited there first; Mr. Redgrave will reserve place for it. (P. 102.)

SOUTH KENSINGTON MUSEUM.—Mr. F. P. Round will 5th Feb. 1862. give picture by Morland, but wishes it exhibited at Exhibition 1862 first; Mr. Redgrave will reserve space or it there. (P. 102.)

GIFT of picture by Morland, by Mr. F. P. Round. 5th Feb. 1862. (R.L.)

Round, F. P., will give picture by Morland to 5th Feb. 1862.

South Kensington Museum, but wishes it to be at Exhibition 1862 first; Mr. Redgrave will reserve place for it there. (P. 102.)

Redgrave, R., R.A., will reserve place for Mr. Round's 5th Feb. 1862.

picture by Morland at Exhibition 1862, (R.L.)

which he will present to South Kensington

Museum. (P. 102.)

Morland, picture by, will be given to South Kensington Museum by Mr. Round, who wishes it at Exhibition 1862 first; place will be reserved for it by Mr. Redgrave. (P. 102.)

ARCHITECTURAL MUSEUM, list of course of lectures 14th Feb. 1862. (read). (P. 103.)

ADVERTISING BOARDS may not be erected opposite 14th Feb. 1862. Exhibition Building in Department's grounds. (P. 103.)

EXHIBITION OF 1862.—See advertising boards and 14th Feb. 1862. water closets. (P. 103.)

WATER CLOSETS, &c., may not be erected opposite 14th Feb. 1862. Exhibition Building in Department's grounds. (P. 103.)

Groser, W. G.. will recommend his application for 14th Feb. 862. increase of salary to Treasury when similar applications are brought before their notice (P. 103.)

SALARY of W. G. Groser, increase of, to be recommended to Treasury when similar applications are brought forward (P. 103.)

ACCOUNTS for NOVEMBER, approved. (P. 103a.) 14th Feb. 1862. (R.L.)

EXHIBITION 1862.—Cannot allow carriages to be 14th Feb. 1862, parked in ornamental ground in front of Museum, (G.) may use ground at back if enclosed with approved paling; carriages of distinguished persons may stand in roads of front grounds. (P. 104.)

CARRIAGES, parking of. See Exhibition of 1862. 14th Feb. 1862. (P. 104.)

EXHIBITION 1862.—Mr. Owen may assist for three 14th Feb. 1862. months; to reside at Museum and salary to be deducted. (P. 105.)

- Owen, P. Cunliffe, to assist at Exhibition 1862 for 14th Feb. 1862. three months; salary to be deducted, to reside at Museum, and communicate with his deputy, Lieut. Brooke, R.E. (P. 105.)
- Brooke, Lieut., R.E., to act as Mr. Owen's deputy 14th Feb. 1862. while at Exhibition 1862, with Col. Chapman's consent, to be paid 50l. (P. 105.)
- Chapman, Col., to be asked consent for Lieut. Brooke 14th Feb. 1862. being Mr. Owen's deputy while at Exhibition 1862. (P. 105.)

LOAN COLLECTION, accepting Rev. W. Sneyd's and 14th Feb. 1862. Mr. J. O. Westwood's offer to select art objects in (G.) Oxford. (P. 106.)

Oxford, accepting Rev. W. Sneyd's and Mr. J. O. 14th Feb. 1862. Westwood's offer to select art objects for Loan Collection. (P. 106.)

Sneyd, Rev. W., accepting offer to select art objects 14th Feb. 1862. for Loan Collection from Oxford. (P. 106.) (G.)

Westwood, J. O., accepting offer to select art 14th Feb. 1862. objects for Loan Collection from Oxford. (G.) (P. 106.)

Drawing Certificate. See Acton, H. E.. (P. <sup>14th</sup> Feb. 1862. 107.)

Bowler, Henry A., to examine Mr. Acton in draw-14th Feb. 1862. ing on 6th February. (P. 107.)

Acton, Harold, result of examination in drawing; 14th Feb. 1862. obtaining certificate. (P. 107.)

South Kensington Museum.—Promotions. (P. 14th Feb. 1862. 108, 109, 110, 111.)

PROMOTIONS at South Kensington Museum. (P. 14th Eeb. 1862. 108, 109, 110, 111.)

Knight, J. H., to receive  $2\frac{1}{2}d$ . an hour as printer. 14th Feb. 1862. (P. 108.)

Keene, A., to receive  $1\frac{1}{2}d$ . an hour on probation  $_{14\text{th Feb. 1862.}}$  as labeller. (P. 108.)

| Bailey, | C., to receive in | Stores rate | of payment | of 14th Feb. 1862 |
|---------|-------------------|-------------|------------|-------------------|
|         | writing clerks.   | (P. 108.)   |            | (G.)              |

- Coles, F., to receive  $6\frac{1}{2}d$ . an hour in Animal and 14th Feb. 1862. Food collections. (P. 109.)
- Weeks, J., foreman of Museum, to receive 1s. an. 14th Feb. 1862. hour. (P. 110.)
- Dickson, J., messenger, to be raised to 6d, an hour. 14th Feb. 1862. (P. 111.)
- Jones, Alfred W., messenger, to be raised to  $5\frac{1}{2}d$ . an  $_{14\text{th Feb. 1862}}$ . hour. (P. 111.)
- Walker, J., messenger, to be raised to  $2\frac{1}{2}d$ . an hour. 14th Feb. 1862. (P. 111.)
- Pipe, G., messenger, to be raised to 2d. an hour. 14th Feb. 1862. (P. 111.)
- Toovey, R, messenger, to be raised to 2d. an 14th Feb. 1862. (G.)
- Jones, Anthony J., labeller, to be raised to 4d. an 14th Feb. 1862. hour. (P. 111.)
- Bates, John, labeller, to be raised to  $2\frac{1}{2}d$ . an hour. 14th Feb. 1862. (P. 111.)
- Masson, A., assistant clerk, to be raised to 8d. an 14th Feb. 1862. hour. (P. 111.)
- Key, William T., attendant, to be raised to  $6\frac{1}{2}d$ . 14th Feb. 1862. an hour. (P. 111.)
- Hopkins, R., attendant, to be raised to  $6\frac{1}{2}d$ . an hour. 14th Feb. 1862. (P. 111.)
- Brambleby, Arthur, attendant, to be raised to  $3\frac{1}{2}d$ . 14th Feb. 1862. an hour. (P. 111.)
- Richardson, W., attendant, to be raised to 6d. an 14th Feb. 1862. hour. (P. 111.)
- Miller, Robert, attendant, to be raised to 6d. an 14th Feb. 1862. hour. (P. 111.)
- Callow, H., attendant, to be raised to 6d. an hour. 14th Feb. 1862. (P. 111.)

ROYAL HIBERNIAN ACADEMY.—Department will 14th Feb. 1862. award usual medals for art; may themselves prepare and award any supplementary medal they wish. (P. 112.)

MEDALS awarded at the Royal Hibernian Academy, 14th Feb. 1862. (G.) which see. (P. 112.)

DRAWINGS to be RETURNED to CANDIDATES obtaining 19th Feb. 1862. certificates for knowledge and skill in third grade, who do not intend to receive payments for teaching drawing. (P. 113.)

CERTIFICATES IN THIRD GRADE of knowledge and 19th Feb. 1862. skill in art, to those who do not intend to receive payments for teaching, drawings to be returned. (P. 113.)

Burchett, R., to be informed that drawings of can- 14th Feb. 1862. didates in third grade not intending to receive payments for teaching may be returned. (P. 113.)

MADRAS ART SCHOOL, sending photographs from 14th Feb. 1862. India; suggesting system of exchange in art objects; (G.) photographs, &c. to be sent in return. (P. 114.)

EXCHANGE of art objects with MADRAS ART SCHOOL, 14th Feb. 1862. (P. 114.)

INDIA, MADRAS ART SCHOOL, sending photographs 14th Feb. 1862. from India; suggesting system of exchange in art (G.) objects; photographs, &c. to be sent in return. (P. 114.)

Bowler, Henry A., to select photographs, &c. to 14th Feb. 1862. send to Madras Art School in exchange (G.) for those sent from there. (P. 114.)

Hunter, A., M.D., Madras Art School, sending photographs, &c. from India; suggesting exchanges; photographs, &c. to be sent in return. (P. 114.)

EDINBURGH ART SCHOOL—Treasury will pension 22nd Feb. 1862. Mr. Dallas 62l. 10s., and Mr. Ballantyne 78l. 15s. (read). (P. 115 & 125.)

TREASURY. Pension awarded to Messrs. Dallas and 22nd Feb, 1862. Ballantyne of Edinburgh Art School. (P. 115 & 125.)

Dallas, E. W., Treasury will grant pension of 22nd Feb. 1862. 62l. 10s., on leaving Edinburgh Art School (read). (P. 115 & 125.)

Ballantyne, John, Treasury will grant pension of 22nd Feb. 1862. 78l. 15s., on leaving Edinburgh Art School (read). (P. 115 & 125.)

OFFICE OF WORKS.—Department requests answer 22nd Feb. 1862. respecting the arbitration on glass cases for North Court, before 28th. Mr. MacLeod to see Mr. Austin. (P. 116.)

SOUTH KENSINGTON MUSEUM.—Arbitration on glass 22nd Feb. 1862. cases. See Office of Works. (P. 116.)

Austin, Alfred, relative to having answer to arbitration on glass cases for North Court before
28th February. Mr. MacLeod to see him.
(P. 116.)

GLASS CASES. See Office of Works. (P. 116.) 22nd Feb. 1862.

MacLeod, Norman, to see Mr. Austin on having 22nd Feb. 1862.
an answer to arbitration on glass cases for (G.)
North Court before 28th February.
(P. 116.)

NORTH COURT, South Kensington Museum, re- 22nd Feb. 1862. questing Office of Works to send answer to arbitration on glass cases before 28th February. (P. 116.)

PURCHASE of Della Robbia ware, probably by Luca, 22nd Feb. 1862. of Mr. Spence, 1,500 francs. (P. 117.)

Spence, W. B., purchase of Della Robbia ware, pro- 22nd Feb. 1862. bably by Luca, for 1,500 francs. (P. 117.) (R.L.)

INSPECTION and EXAMINATIONS VOTE, analysis of 22nd Feb. 1862. for 1861-62, and 1862-63. (P. 118.)

Vote for inspection and examinations. Analysis of <sup>22nd Feb.</sup> 1862. for 1861-2 and 1862-3. (P, 118.)

TRAVELLING VOTE should be increased by 300l. 22nd Feb. 1862. (P. 118.)

Vote for travelling expenses should be increased by <sup>22ndFeb.1862</sup>. 300*l*. (P. 118.)

ROYAL DUBLIN SOCIETY, informing Treasury of 22nd Feb. 1862. approval of Capt. Donnelly's report on memorandum, and again repeat that they do not consider it right that the Society should receive grants through two Departments of Government; suggest that all votes should pass either through this Department or Irish Government; suggest that Treasury should consider subject of revision of constitution of Society; Capt. Donnelly to report on 100l. rental paid by Irish National Gallery. (P. 119.)

Donnelly, Capt. J. F. D., R.E., Report on Memo- 22nd Feb. 1862.
randum of Royal Dublin Society, approved. (G.)
(P. 119.)

Donnelly, Capt. J. F. D., R.E., reporting that 100l. 22nd Feb. 1862. rental paid by Irish National Gallery was under the consideration of the Treasury. (P. 119.)

TREASURY, letter to, approving of Capt. Donnelly's 22nd Feb. 1862. report on Memorandum of ROYAL DUBLIN SOCIETY. (G.) (P. 119.)

TILE FLOORS for PERMANENT BUILDINGS at South 22nd Feb. 1862. Kensington, east side, estimate approved, 361l. 16s. (G.)
(P. 120.)

Minton and Co., estimate approved for tiles for 22nd Feb. 1862. east side of permanent buildings at South (G,) Kensington, 361l. 16s. (P. 120.)

SOUTH KENSINGTON MUSEUM.—Estimate for tile 22nd Feb. 1862. floors, approved. (P. 120.)

ESTIMATE for tile floors, approved. (P. 120.) 22nd Feb. 1862. (G.)

Fowke, F., Capt., R.E., recommending approval of 22nd Feb. 1862. estimate, 361l.16s., for tiles for east side of permanent buildings at South Kensington. (P. 120.)

ART SCHOOL, CENTRAL, approving proposal of IN- 22nd Feb. 1862. CREASING DAY FEES, and exacting entrance fee for all day classes; appropriation of increased receipts reserved. (P. 121.)

TRAINING SCHOOL. See Art School, Central. (P. 22nd Feb. 1862. 121.)

FEES AT CENTRAL ART SCHOOL, to be raised in 22nd Feb. 1862. morning classes, and entrance fee exacted in all day classes; appropriation of increased receipts reserved. (P. 121.)

LADY SUPERINTENDENT to be appointed in Female 22nd Feb. 1862 School. (P. 122.)

FEMALE TRAINING SCHOOL at South Kensington, owing to increase from 46 in 1857 to 214 in 1861 in students, a lady superintendent to be appointed, (G.)

guaranteed 50l. (P. 122.)

APPOINTMENT of Lady Superintendent in Female 22nd Feb. 1862. School at South Kensington. (P. 122.)

SCIENCE EXAMINATIONS, MAY, time-table for 1862. 22nd Feb. 1862. (P. 123.)

Bradley, Thomas, to be thanked by my Lords for 22nd Feb. 1862.
manner of carrying out his work on Geometrical Drawing. (P. 124.)

GEOMETRY. See Bradley, Thomas. (P. 124.)

22nd Feb. 1862.
(G.)

EXHIBITION 1862, secretary suggesting that the 8th Mar. 1862. various proportions of repairing roads should be referred to Lord Mayor or others (read). (P. 125.)

ROADS, repair of See Exhibition of 1862. (P. 8th Mar. 1862.

Lord Mayor, the, to be referee in respect of the repair 8th Mar. 1862. of the roads. (P. 125.)

REPAIR OF ROADS, Secretary of Exhibition 1862, 8th Mar. 1862, suggests that the proportions of expenses be referred to Lord Mayor or others (read). (P. 125.)

Accounts for December, approved. (P. 126.) 8th Mar. 1862. (R.L.)

PURCHASE of cassone at 88l., and other objects, of 8th Mar. 1862.

Mr. Spence, if found satisfactroy. (P. 127.) (G.)

Spence, W. B., purchase from, of cassone at 88l., 8th Mar. 1862. and other objects, if found satisfactory. (G.)

Examples.—Purchase of figures from  $M.\ de\ Triqueti$  8th Mar. 1862. for decorating walls after manner of Beccafumi;  $Mr.\ Robinson$  to select; cost 135 $l.\ (P.\ 128.)$ 

Triqueti, Baron de, purchase of one of his figures 8th Mar. 1862, for decorating walls after Beccafumi, 135l.;
Mr. Robinson to select. (P. 128.)

Robinson, J.-C., to select one of M. de Triqueti's 8th Mar. 1862. figures for decorating walls after Beccafumi; cost 1351. (P. 128.)

Beccafumi, in Sienna cathedral, figures produced 8th Mar. 1862. by M. de Triqueti, after; one to be purchased; cost 135l. (P. 128.)

PURCHASE of figure after Beccafumi from the Baron 8tn Mar. 1862. de Triqueti, for 1351. (P. 128.)

Science Examinations. Alterations in Directory.—Students cannot receive a 1st grade prize in any subdivision twice; if once obtained 2d or 3d Queen's prize in any subdivision must, to obtain a prize, obtain a 1st at subsequent examination; medals only to artizans or middle class under 17 years of age; honorary certificate instead for middle class over 17 who obtain medals. (P. 129.)

PRIZES and CERTIFICATES at science examinations. 8th Mar. 1862. See Science Directory. (P. 129.)

EXHIBITION 1862.—Mr. Wallis to report how far 8th Mar. 1862. designs of decorative manufactures have been executed by art students. Correspondence to pass through registry; receive 1l. 1s. per page. (P. 130.)

ART STUDENTS, G. Wallis to report on decorative 8th Mar. 1862.

(G.)

Wallis, George, to report how far designs of decorative sth Mar. 1862.

manufactures in Exhibition 1862 have been executed by art students. Correspondence to pass through registry; receive 1l. 1s. per page. (P. 130.)

Designs for decorative manufactures by art students. 8th Mar. 1862. See Wallis, G. (P. 130.)

CIVIL SERVICE COMMISSIONERS to examine  $Mr.\ T.\ A.$  8th Mar. 1862. Bowler as book-keeper. (P. 131.)

Bowler, T. A., to be examined as book-keeper by 8th Mar. 1862.

Civil Service Commissioners. Highly creditable report by Mr. Simkins. (P. 131.)

BOOK-KEEPER. See *Bowler T. A.* (P. 131.) 8th Mar. 1862. (G.)

Simkins, A. L., reporting Mr. T. A. Bowler's services very highly, and recommending his being examined as book-keeper by Civil Service Commissioners. (P. 131.)

Jones, George, attendant in Educational Museum, 8th Mar. 1862. to receive 6d. an hour. (P. 132.) (G.)

Dresser, C., to receive 5l. 5s. for preparation and 8th Mar. 1862. solution of examination papers in Botany. (G.) (P. 133.)

BOTANY Examination papers. See Dresser, C. 8th Mar. 1862. (G.)

School of Mines.—Report read and revised to be 14th Mar. 1862. circulated. (P. 134.)

Roberts, W. J., cannot be re-admitted to Museum. 14th Mar. 1862. (P. 134.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Requesting 14th Mar. 1862. sanction of Treasury for additional attendant at 39l., (R.L.) and housemaid at 25l. per annum. (P. 135.)

TREASURY, sanction to be asked for additional 14th Mar. 1862. attendant and housemaid at Industrial Museum of (R.L.) Scotland. (P. 135.)

Archer, Prof. T. C. recommending additional atten-14th Mar. 1862. dant at 39l., and housemaid at 25l. per (R.L.) annum, at Industrial Museum of Scotland. (P. 135.)

Science Examinations.—Definition of artizan class. 14th Mar. 1862. (P. 136.)

Science Directory.—100*l.* a year to be limit of 14th Mar. 1862. income, not paid by week, to fix artizan class. (P. 136.)

ARTIZAN CLASS in Science Directory, persons  $^{14th\,Mar.\,1862.}$  not receiving weekly wages, but under 160l. a year,  $^{(G.)}$  to be considered as.  $(P.\,136.)$ 

SOUTH KENSINGTON MUSEUM.—Tenders for official 15th Mar. 1862. residences. (P. 137.)

TENDERS for official residences. (P. 137.) 15th Mar. 1862. (R.L.)

OFFICIAL RESIDENCES.—Accepting Mr. Kelk's tender 15th Mar. 1862. as lowest, 7,494l., to proceed without delay. (P. 137.) (R.L.)

Smith, G. & Co., tender for official residences, 7,790l., 15th Mar. 1862. not accepted. (P. 137.)

Holland and Hannen, tender for official residences, 15th Mar. 1862. 7,900l, not accepted. (P. 137.)

Hannen and Holland, tender for official residences, 15th Mar. 1862. 7,900l., not accepted. (P. 137.) (R.L.)

Rigby, J. and C., tender for official residences, 7,840l., 15th Mar. 1862. not accepted. (P. 137.)

Cubitt, W., tender for official residences, 7,865l., not 15th Mar. 1862. accepted. (P. 137.)

Kelk, John, tender for official residences, 7,494l., 15th Mar. 1862. accepted. (P. 137.)

Lucas, Brothers, tender for official residences, 7,670l., 15th Mar. 1862. not accepted. (P. 137.)

Archer, Prof. T. C., may be a juror at Exhibition 5th April 1862. (P. 138a.)

EXHIBITION, 1862.—Prof. Archer may be a juror. 5th April 1862. (P. 138a.)

GIFT of picture by L. Clennell, from H. Vaughan. 5th April 1862. (P. 138b.)

Vaughan, H., thanking for present of a picture by 5th April 1862. L. Clennell. (P. 138b.)

Clennell, L., picture by, presented by Mr. Vaughan. 5th April 1862. (R. 138b.)

PHOTOGRAPHS of ITALIAN SCULPTURE. Messrs. 5th April 1862. Chapman and Hall to publish series of 50; purchase (G.) negatives at cost price from Department; no monopoly secured. (P. 139.)

ITALIAN SCULPTURE, PHOTOGRAPHS of. Messrs. 5th April 1862. Chapman and Hall to publish series of 50; purchase (G.) negatives at cost price from Department; no monopoly secured. (P. 139.)

Chapman and Hall, to publish set of 50 photo- 5th April 1862.
graphs of Italian sculpture; purchase (G.)
negatives at cost price of Department; no
monopoly secured. (P. 139.)

Sculpture, Italian, publication of Photographs. 5th April 1862. See Chapman and Hall. (P. 139.) (G.)

BROMPTON ROAD. 2001. to be subscribed towards 5th April 1862. widening. (P. 140.)

ROADS. Repair of during 1860, 1351. 18s. to be 5th April 1862. paid to Mr. Bowring, secretary to Commissioners for (G.)
Exhibition of 1851. (P. 140.)

Bowring, E. A., C.B., Secretary Exhibition 1851, 5th April 1862.

1351. 18s. to be paid to, for repair of roads (G.)

during 1860. (P. 140.)

PAYMENT of 135l. 18s. to Commissioners of 1851 for 5th April 1862. repair of roads during 1860. (P. 140.)

BANBURY SCIENCE SCHOOL.—Correspondence with 5th April 1862. Sir C. Douglas relative to alleged promise of Mr. (G.) Bucknaster that Mr. Beale would be paid on May 1861 examination if he took science certificates in following November, though having pupil-teachers. (P. 141.)

Douglas, Sir C., correspondence on subject of alleged promise of Mr. Buckmaster that Mr. Beale (G.) (teacher at Banbury Science School) would be paid on May 1861 examination if he took science certificates in following November, though he had pupil-teachers under him. (P. 141.)

Buckmaster, J. C., correspondence with Sir C. Douglas on subject of his alleged promise to
Mr. Beale, teacher at Banbury Science
School, that if he obtained certificates in
November, he would be paid on previous
May examination, in spite of his having
pupil-teachers. (P. 141.)

Beale, J. H., correspondence with Sir C. Douglas on 5th April 1862. subject of Mr. Buckmaster's alleged promise of his being paid on May 1861 examination if he took certificates in November following, in spite of his having pupil-teachers. (P. 141.)

SOUTH KENSINGTON MUSEUM.—Contracts for tiles, 5th April 1862. iron-work, buildings, and fire-cocks, approved. P. (G.) 142.)

CONTRACTS for TILES for galleries of south court, 5th April 1862. 337l. 15s.; for additional rooms for offices, 359l.; for decorative iron-work, 700l.; for fire-cocks, 85l., approved. (P. 142.)

Buildings at the South Kensington Museum, additional rooms for offices. J. Taylor's contract approved. (G.) (P. 142.)

Minton, & Co., contract for tiling galleries of south 5th April 1862. court, 337l. 15s., approved. (P. 142.) (G.)

Taylor, J., contract for additional rooms for offices, 5th April 1862. 359l., approved. (P. 142.)

Potter, T., contract for decorative iron-work, 700l., 5th April 1862. approved. (P. 142.)

Shand, Messrs., contract for fire-cocks, 85l., ap- 5th April 1862. proved. (P. 142.)

WOLVERTON ART AND SCIENCE SCHOOL. Building 5th April 1862. grant of 500l. (P. 143.)

BUILDING GRANT to Wolverton Art and Science 5th April 1862. School. (P. 143.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Granting 5th April 1862. 7l. 10s. to Mr. Galletly for extra services. (P. 144.)

Galletly, A., granting 7l. 10s. for extra services in 5th April 1862. re-arranging Industrial Museum of Scotland. (P. 144.)

PAYMENT to A. Galletly for re-arranging Industrial 5th April 1862. Museum of Scotland. (7l. 10s.) (P. 144.) (G.)

EXHIBITION 1862. Ten season tickets to be pur. 5th April 1862. chased officially. (P. 145.)

SEASON TICKETS for Exhibition of 1862, ten to be 5th April 1862. purchased officially. (P. 145.)

PURCHASE of ten season tickets for Exhibition of 5th April 1862. (P. 145.) (G.)

EXHIBITION 1862, experiments on testing woods, 5th April 1862. from specimens in, to be made by Capt. Fowke. (P. (G.) 146.)

Fowke, F., Capt., R.E., to conduct experiments in 5th April 1862. testing woods in Exhibition 1862. (P. 146.)

TESTING WOODS FROM EXHIBITION 1862. Capt. 5th April 1862. Fowke to conduct experiments. (P. 146.)

Woods from Exhibition of 1862, to be tested by 5th April 1862. Capt. Fowke. (P. 146.)

LOAN COLLECTION.— $Rev\ J.\ Beck$  to assist in procuring loans, &c., 1l. a day and travelling expenses (G.) (G.)

Beck, Rev. J., to assist in arrangements of Loan 5th April 1862.

Collection, to be paid 1l. a day and travelling expenses, &c. (P. 147.)

LOAN COLLECTION.—Messrs. A. Barker and J. Webb 5th April 1862. to go to Paris, no fee to former, expenses and 2l. 2s. a day to latter; to collect objects, no bulky ones, to be packed by M. Chenue; Department paying cost. (P. 148.)

Barker, A., will go to Paris at own expense to col- 5th April 1862. lect objects for Loan Collection. (P. 148.)

Webb, J., to go to Paris to collect objects for Loan 5th April 1862. Collection, expenses and 2l. 2s. a day. (P. 148.)

\*Chenue, L., to pack objects collected by Messrs. 5th April 1862.

Barker and Webb in Paris for LoanCollection. (P. 148.)

Cole, Henry, C.B., to have use of north court on some 5th April 1862. evening on payment of gas and attendants. (P. 149.)

South Kensington Museum.—Mr. Cole's soirée in 5th April 1862.

e north court. (P. 149.) (G.) the north court. (P. 149.)

CONVERSAZIONE, Mr. Cole's, in north court. (P. 5th April 1862. 149.)

FOOD COLLECTIONS.—Purchase of illustrations may 5th April 1862.

(G.) be made to 100l. (P. 150.)

PURCHASES FOR FOOD COLLECTIONS may be made 5th April 1862. to 100l. (P. 150.)

Lord Chamberlain's Office, to inquire if superintendents in South Kensington Museum are entitled to (G.)

Civil Service uniform of fifth class. (P. 151.)

UNIFORM, CIVIL SERVICE, to inquire at Lord Chamberlain's Office whether superintendents at South Ken(G.)

(G.) sington Museum entitled to fifth class. (P. 151.)

SUPERINTENDENTS of the South Kensington Museum, 15thApr. 1862. (G.) uniform of. (P. 151.)

Accounts for January, approved. (P. 153.) 26th Apr. 1862. (R.L.)

INDUSTRIAL MUSEUM OF SCOTLAND, unexpended 26th Apr. 1862. balance of 79l. 14s. 6d. may be reserved. (P. 154.) (R.L.)

BALANCE of 79l. 14s. 6d., unexpended, at the Indus-26th Apr. 1862.

(R.L.) trial Museum of Scotland to be reserved. (P. 154.)

Archer, Professor T. C., unexpended balance of 26th Apr. 1862, 79l. 14s. 6d. on Industrial Museum of (R.L.) Scotland may be reserved. (P. 154.)

BUILDINGS. ESTIMATES approved for CARCASS of 26th Apr. 1862. NEW SCHOOLS, 2,000l.; for iron-work of new schools (R.L.) 1,358l. 14s. 1d.; for additional brickwork for residences 222l.; for Cornish boiler, &c., 78l. 18s., and for asphalte 463l. (P. 155.)

SOUTH KENSINGTON MUSEUM.—Estimates for schools, 26th Apr. 1862.
(R.L.) residences &c., approved. (P. 155.)

ESTIMATES for new buildings, &c. at South Kensing- 26th Apr. 1862. ton, approved. (P. 155.)

Smith, G. & Co., estimate for carcass of new schools, 26th Apr. 1862. 2,000l., approved. (P. 155.)

Potter, T., estimate for iron-work of new schools, 26th Apr. 1862.

Smith, Messrs., estimate for additional brickwork 26th Apr. 1862. to residences, 222l., approved. (P. 155.) (R.L.)

Potter, T., estimate for Cornish boiler, 78l. 18s., 26th Apr. 1862. approved. (P. 155.)

Kelk, John, estimate for asphalte, 463l., approved. 26th Apr. 1862. (R.L.)

Spicer's GROUND.—Mr. Hunt states that if not 26th Apr. 1862. settled at once offer of purchase will be withdrawn; requesting Treasury authority to sell ground in Exhibition Road, to secure this piece opposite Thurloe Square. (P. 156.)

THURLOE SQUARE, ground at the top of. See Spicer. 26th Apr. 1862. (R.L.)

Hunt, H. A., unless arrangement with Mr. Spicer on ground opposite Thurloe Square settled at once, offer will be withdrawn, requesting Treasury authority to sell ground in Exhibition Road to effect purchase of Spicer's ground. (P. 156.)

EXHIBITION OF 1862. See Shoe Black Society. <sup>26th</sup> Apr. 1862. (R.L.)

Boot Cleaning Hut may be erected on Depart 26th Apr. 1862. ment grounds; Secretary to arrange rules, &c., which may be revoked at any time. (P. 157.)

SHOE BLACK SOCIETY may erect a hut on Depart- 26th Apr. 1862. ment grounds; Secretary to arrange rules, &c., which may be revoked at any time. (P. 157.)

Guerrier, H. J., may erect shoe-blacking hut on Department grounds; Secretary to arrange rules, &c., which may be revoked at any time. (P. 157.)

SOUTH KENSINGTON MUSEUM, to be open free on 26th Apr. 1862. Thursday, 1st May. (P. 158.)

HAMPTON COURT GATES, Mr. Franchi to repair the 26th Apr. 1862. nine, at 80*l*. each. (P. 159.)

Franchi & Son, to repair the nine Hampton Court 26th Apr. 1862. gates at 80l. each. (P. 159.)

SOANE MUSEUM, unable to lend objects asked for, 17th May 1862. for Loan Collection (read). (P. 160.)

LOAN COLLECTION. See Soane Museum. (P. 160.) 17th May 1862.

ACCOUNTS for FEBRUARY, approved. (P. 161.) 17th May 1862. (R.L.)

PHOTOGRAPHS, SALES OF.—To send statement to 17th May 1862. Treasury of balance of 1,394l. 14s. 5d. on sale of photographs; total received 1,937l. 13s. 6d., expenses 542l. 19s. 1d. (P. 162.)

TREASURY, statement of results of sales of photo- 17th May 1862. graphs to be sent to. (P. 162.)

Bowler, Henry A., to receive gratuity of 70l. for current year to make salary 500l.; this to be continued till Treasury make permanent arrangement. (P. 163.)

GRATUITY of 70l. to H. A. Bowler, senior inspector. 17th May 1862. (P. 163.)

CRUELTY TO ANIMALS, Society for the prevention of; 17th May 1862. cannot allow them the use of Theatre for International (R.L.)
Congress of delegates for considering utility of vivisection, &c., for scientific discovery. (P. 164.)

Column, J., Secretary to Society for Prevention of 17th May 1862.

Cruelty to Animals: cannot allow them the (R.L.) Cruelty to Animals; cannot allow them the use of Theatre for International Congress of delegates for considering utility of vivisection, &c., for scientific discovery. (P. 164.)

Animals, Society for the prevention of cruelty to. 17th May 1862. (R.L.) See Cruelty. (P. 164.)

THEATRE, use of. See Cruelty to Animals. (P. 164.) 17th May 1862. (R.L.)

MUSEUM OF PRACTICAL GEOLOGY.—Mr. Hunt to re- 17th May 1862.
(R.L.) port on value of premises, if sold; *Uapt. Fowke* to estimate cost of a building for this purpose to be connected with British Museum. (P. 165.)

Hunt, H.A., to report on value of Geological Museum,  $^{17}$ th May 1862. if sold. (P. 165.)

Fowke, Capt. F., R.E., to estimate cost of building for 17th May 1862. Geological Museum connected with British Museum. (P. 165.)

BRITISH MUSEUM, Capt. Fowke to estimate cost of 17th May 1862. a building connected with, for accommodation of Geological Museum. (P. 165.)

CHURCH on DEPARTMENT GROUNDS, informing Mr. 17th May 1862. C. J. Richardson that Department cannot allow Bishop of London to build one for use during Exhibition 1862.

London, Bishop of, informing Mr. C. J. Richardson 17th May 1862. that Department cannot allow the Bishop to build a church on Department's grounds for use during Exhibition 1862. (P. 166.)

Richardson, C. J., Department cannot allow Bishop 17th May 1862. of London to build church on Depart- (R.L.) ment's ground for use during Exhibition, 1862. (P. 166.)

EXHIBITION 1862, cannot allow Bishop of London 17th May 1862. to build church on Department's ground for use during. (R.L.) (P. 166.)

PAYMENTS on RESULTS to Art Masters. See Art 17th May 1862. Schools. (P. 167.)

RESULTS, payments on, to Art Masters. See Art 17th May 1862. Schools. (P. 167.)

ART SCHOOLS, PAYMENTS ON RESULTS.—Teachers on 17th May 1862. appointment to be paid 5l, and after first inspection 51. on each certificate, if instruction satisfactory; prizes and medals to all students, but payments only on artizans' success (this Minute read  $1^{\circ}$ ). (P. 167.)

Hughes, S., to be money-taker at  $6\frac{1}{2}d$ . an hour in 17th May 1862. place of Mr. Shaw, deceased. (P. 168.)

Shaw, Frederick, death of; succeeded by S. Hughes 17th May 1862.
(R.L.) as money-taker. (P. 168.)

ITALIAN SCULPTURES CATALOGUE, a copy to be sent 17th May 1862.

REWSDRANGE and Provincial Art Schools (P. 160) (R.L.) to newspapers and provincial Art Schools. (P. 169.)

Sculpture, catalogue of Italian. See Italian Sculp- 17th May 1862. (R.L.)

ART SCHOOLS, Local. See Italian Sculptures Cata- 17th May 1862. logue. (P. 169.)

CATALOGUE OF ITALIAN SCULPTURE, a copy to be 17th May 1862. sent to newspapers and provincial Art Schools. (P. (R.L.)

BANBURY SCIENCE School, correspondence between 17th May 1862. Capt. Donnelly and Sir C. Douglas, explaining misunderstanding of a sentence in the former's report on the subject of payments to Mr. Beale. (P. 170.)

Donnelly, Capt., J.F.D., R.E., correspondence with Sir C. Douglas on misunderstanding of a sentence in Capt. Donnelly's report on subject of payments to Mr. Beale at Banbury Science School. (P. 170.)

Douglas, Sir C., correspondence with Capt. Donnelly on misunderstanding of a sentence in the latter's report on subject of payments to Mr. Beale at Banbury Science School. (P. 170.)

Beale, J. H., correspondence between Capt. Donnelly and Sir C. Douglas on misunderstanding of sentence in Capt. Donnelly's report on his payment at Banbury Science School. (P. 170.)

ART SCHOOLS, payments on results of artizans' 28th May 1862. success to come in force to all new schools in October 1862, and to old schools not later than 31st October 1863. (P. 172.)

RESULTS, payments on, to Art Masters. See Schools. See Art Schools. (P. 172.)

28th May 1862.

PAYMENTS on results to Art Masters. See Art 28th May 1862. (G.)

ART MASTERS in Schools about to be established, 28th May 1862. appointed after 1st October, to be considered probationary, and receive training class allowance. (P. 173.)

ART SCHOOLS, established after 1st October 1862. 28th May 1862. Masters to be considered probationary, and to receive (G.) training class allowance. (P. 173.)

PRIZES, &c. of ART SCHOOLS, South Kensington, 28th May 1862. will be DISTRIBUTED publicly by Lord President at (G.)

Jermyn Street. (P. 174.)

MUSEUM OF PRACTICAL GEOLOGY.—Lord President 28th May 1862. will distribute prizes, &c., awarded to Art students at South Kensington in Theatre. (P. 174.)

SOUTH KENSINGTON ART SCHOOL.—Lord President 28th May 1862. will distribute prizes, &c., in Theatre at Jermyn Street. (G.) (P. 174.)

DISTRIBUTION of PRIZES to Art students at South Rensington, in Theatre at Jermyn Street Museum. (G.) (P. 174.)

Hudson, O., accepting his resignation as lecturer 28th May 1862. on Ornament; states his lectures are interrupted or not valued. (P. 175.)

ORNAMENT, lecturer on, resignation of O. Hudson. 28th May 1862. (G.)

EXHIBITION 1862. — Purchases of China, &c., 28th May 1862. (G.)

PURCHASES from Exhibition 1862, of China, &c., 28th May 1862. (G.)

ITALIAN SCULPTURE CATALOGUE. — Mr. Robinson 28th May 1862. (P. 177.)

CATALOGUE OF ITALIAN SCULPTURE.—Mr. Robin- 28th May 1862. (P. 177.)

Robinson, J. C., to have 50 copies of Italian Sculpture catologue to present to various persons. (P. 177.)

Geological Survey, nominating Mr.~W.~B.~Daw <sup>28th</sup> May 1862. kins as assistant geologist. Mr.~Lennox being out of health, not to be nominated at present as senior geologist. (P. 178.)

Lennox, A., being out of health not to be nominated at present as senior geologist. (P. 178.) (G.)

Dawkins, W. B., nominated as assistant geologist. 28th May 1862. (P. 178.)

Drew, F., resignation of as senior geologist. (P. 178.) <sup>28th</sup> May 1862. (G.)

Polwhele, R. R., resignation of as assistant geologist. 28th May 1862. (F. 178.)

Robinson, J. C., to be allowed 100l. for house rent <sup>28th</sup> May 1862, till Midsummer 1863, when question of official residence will be considered. (P. 179.)

RESIDENCE, OFFICIAL. See Robinson, J. C. (P. 28th May 1862. 179.)

PAYMENT to J. C. Robinson of allowance of 100l. 28th May 1862, for house rent. (P. 179.)

EXHIBITION 1862.—To inform exhibitors that loans 14th June 1862. and gifts will be received for exhibition in the various national museums. (P. 180 and Q. 6.)

Loans and Gifts from Exhibition 1862, to inform exhibitors that they will be received for exhibition in the various national museums. (P. 180 and Q. 6.)

GIFTS and LOANS from EXHIBITION 1862, to inform exhibitors that they will be received for exhibition in the various national museums. (P. 180 and Q. 6.)

Owen, Philip Cunliffe, will give information to 14th June 1862. foreign exhibitors at Exhibition 1862 (G.) about loans and gifts for exhibition in the national museums. (P. 180 and Q. 6.)

Thompson, R. A., will give information to British 14th June 1862. exhibitors at Exhibition 1862 about loans and gifts for exhibition in the national museums. (P. 180 and Q. 6.)

Simmonds, P. L., will give information to colonial 14th June 1862. exhibitors at Exhibition 1862 about loans (G.) and gifts for exhibition in national museums. (P. 180 and Q. 6.)

Accounts for March, approved. (Q. 2.)

19th June 1862. (R.L.)

SCIENCE AND ART DEPARTMENT.—Annual Report 19th June 1862. (ninth), approved.

ANNUAL REPORT (ninth) of the Science and Art De- 19th June 1862. partment, approved. (Q. 3.)

MUSEUM OF PRACTICAL GEOLOGY.—Report by Sir 19th June 1862. C. Trevelyan, &c., on Geological Survey, Museum, School of Mines, and Mining Record Office, national examinations. (Q. 4.)

Trevelyan, Sir C. E., K.C.B., report on Geological 19th June 1862.

Survey, Museum, School of Mines, and (G. & R.L.) Mining Record Office. (Q. 4.)

GEOLOGICAL SURVEY.—Report by Sir C. Trevelyan, 19th June 1862. &c.; proceeding satisfactorily; sale of maps increasing.

MINES, SCHOOL OF.—Report by Sir C. Trevelyan, 19th June 1862. &c.; to be made directly useful to mining; professors (G. & R.L.) to receive chief salary from fees; all changes in management to be submitted to Lord President; course of instruction; instruction special to mining in daytime; abolition of matriculation fees, and increase of fees in each subject; free admission and eight exhibitions of 50l. a year for three years to be given; examinations once a year; all must be examined; no fee; to be called ROYAL School of Mines; Sir R. Murchison to be asked to prepare course of instruction; general science instruction under two heads, viz., elementary, which is considered temporary, and in evening lectures, which is incidental, owing to staff being in existence. (Q. 4.)

GEOLOGICAL MUSEUM.—Report by Sir C. Trevelyan, 19th June 1862. &c.; curator's house to be turned to Museum purposes; adjoining house in Piccadilly not desirable; register of specimens, &c., should be kept; additional clerk required; part should be lighted with gas for evening. (Q. 4.)

MINING RECORD OFFICE.—Report by Sir C. Tre- 19th June 1862. velyan, &c; should be compulsory to send records of coal mines; administration should be more official; fee should be charged to persons looking at plans, and catalogue of plans in office should be published. (Q. 4.)

NATIONAL EXAMINATIONS at Royal School of Mines 19th June 1862. to be held to grant certificates of three grades in mining science, as degree cannot be awarded without charter, &c., University of London requiring indispensably classics. (Q. 4.)

DEGREES, &c., cannot be granted for mining at 19th June 1862. Royal School of Mines, as University of London (G. & R.L.) requires indispensably classics. Certificates of three grades to be granted. (Q. 4.)

ROYAL SCHOOL OF MINES. See Mines, School of. 19th June 1862. (G. & R.L.)

EXAMINATIONS at Royal School of Mines. See 19th June 1862. National Examinations. (Q. 4.) (G. & R.L.)

UNIVERSITY OF LONDON. See Degrees. (Q. 4.) 19th June 1862. (G. & R.L.)

EXHIBITION 1862.—Purchase of 50 copies of Messrs. 19th June 1862.

Day's work on Master-pieces in. Every copy to be (R.L.) to satisfaction of Department, and no cheaper edition brought out or remainder sold by them within seven years. (Q. 5.)

Day, and Son, purchase of 50 copies of their work 19th June 1862.

on Master-pieces in Exhibition 1862. (R.L.)

Every copy to be to satisfaction of Department, and no cheaper edition brought out or remainder sold by them within seven years. (Q. 5.)

Purchase of 50 copies of Messrs. Day's Master- 19th June 1862. pieces in Exhibition of 1862. (Q. 5.) (R.L.)

EXHIBITION 1862.—Requesting Treasury to sanction expenditure of 10,000% out of balances for purchases. (Q. 7.) (G.)

Purchases from Exhibition 1862. — Requesting 19th June 1862. Treasury to sanction expenditure of 10,000l. out of (G.) balances. (Q. 7.)

TREASURY, sanction to be requested to an expenditure of 10,000*l*. at EXHIBITION of 1862 out of balances. (G)

BANBURY SCIENCE SCHOOL.—Nothing further to 19th June 1862. add on subject of payment to Mr. Beale. (Q. 8.) (R.L.)

Beale, J. H., my Lords have nothing further to add 19th June 1862. on subject of his payment at Banbury (R.L.)

Science School. (Q. 8.)

Douglas, Sir C., my Lords have nothing further to 19th June 1862. add on subject of Mr. Beale's payments at (R.L.)
Banbury Science School. (Q. 8.)

Buckmaster, J. C., my Lords have nothing further 19th June 1862.

to add on subject of his alleged promise (R.L.)

of retrospective payment to Mr. Beale at

Banbury. (Q. 8.)

MUSEUM OF PRACTICAL GEOLOGY.—Mr. Rudler to be assistant curator at 120l., rising by 10l. to 200l., subject to success before Civil Service Commissioners. (G.)

CIVIL SERVICE COMMISSIONERS to examine Mr. 19th June 1862. Rudler as assistant curator at Jermyn Street Museum. (G.)

Rudler, F. W., to be examined by Civil Service 19th June 1862.

Commissioners as assistant curator at (G.)

Jermyn Street; 120l., rising by 10l. to

200l. (Q. 9.)

GEOLOGICAL SURVEY. — Informing Treasury that 19th June 1862. Director would be satisfied if number of geologists (G.) were limited to ten in England and five in Ireland. (Q. 10.)

GEOLOGICAL SURVEY.—Messrs. E. Best and F. J. 19th June 1862. Foot to be promoted to senior geologists. (Q. 11.) (G.)

Best, E., to be promoted to senior geologist, Great 19th June 1862.

Britain. (Q. 11.) (G.)

Foot, F. J., to be promoted to senior geologist, 19th June 1862. Ireland. (Q. 11.)

EXHIBITION OF 1862.—Jurors' conversazioni, De- 19th June 1862. partment to pay gas and attendants. (Q. 12.) (G.)

JURORS' of Exhibition of 1862 conversazioni, De- 19th June 1862. partment will pay gas and attendants. (Q. 12.) (G.)

Conversazioni to Jurors of Exhibition 1862, De- 19th June 1862. partment to pay gas and attendants. (Q. 12.) (G.)

SOUTH KENSINGTON MUSEUM.—Conversazioni to 19th June 1862. Jurors of Exhibition of 1862. Department to pay for (G.) gas and attendants. (Q. 12.)

TENDERS approved, Potter's for iron-work 59l. 15s. 19th June 1862. and 250l. 7s. 8d.; Smith's for staircase 760l., and Smith's for roof of schools and additional brickwork, 2,676l. (Q. 13.)

Buildings, new, at South Kensington Museum. 19th June 1862. Tenders approved. See Tenders. (Q. 13.) (R.L.)

South Kensington Museum.—Tenders approved. 19th June 1862. See Tenders. (Q. 13.) (R.L.)

Potter, Messrs., tenders for iron-work approved 19th June 1862. 59l. 15s., and 250l. 7s. 8d. (Q. 13.) (R.L.)

Smith, Messrs., tender for staircase approved, 760l. 19th June 1862. (R.L.)

Smith, Messrs., tender for roof and additional brickwork to schools, approved, 2,676 l. (Q. 13.) (R.L.)

ITALIAN SCULPTURE CATALOGUE.—Price to public, 19th June 1862. retail 7s. 6d., and to Department 5s. 8d., counting 25 (R.L.) copies as 24. (Q. 14.)

Sculpture, Italian, Catalogue of. Price. See 19th June 1862. Catalogue. (Q. 14.) (R.L.)

CATALOGUE OF ITALIAN SCULPTURE.—Price to public, retail 7s. 6d., and to Department 5s. 8d., counting (R.L.)

25 copies as 24. (Q. 14.)

Chapman & Hall, price of Italian Sculpture cata- 19th June 1862.

logue, retail 7s. 6d., and to Department (R.L.)

5s. 8d., counting 25 copies for 24. (Q. 14.)

EXHIBITION 1862, gifts and loans from. Mr. Sim-19th June 1862. monds to be asked to arrange colonial exhibitors' (R.L.) branch, fee fixed at conclusion of services. (Q. 15.)

Simmonds, P. L., to be asked to arrange gifts and 19th June 1862. loans from colonial exhibitors at Exhibition 1862, fee to be fixed at conclusion of services. (Q. 15.)

GIFTS AND LOANS from Exhibition 1862.—Mr. 19th June 1862. Simmonds to be asked to arrange colonial exhibitors' (R.L.) branch, fee to be fixed at conclusion of services. (Q. 15.)

Loans and Gifts from Exhibition 1862.—Mr. 19th June 1862. Simmonds to be asked to arrange colonial exhibitors' (R.L.) branch, fee to be fixed at conclusion of services. (Q. 15.)

South Court, gratuities to J. Coates 5l., and D. Mac- 19th June 1862. Laren 3l., for night work in getting ready. (Q. 16.) (R.L.)

Coates, John, gratuity of 5l. for extra work to get 19th June 1862.
South Court ready. (Q. 16.) (R.L.)

Gratuities to J. Coates (5l.) and D. MacLaren (3l.) 19th June 1862. for extra work. (Q. 16.)

MacLaren, David S., gratuity of 3l. for extra work 19th June 1862. to get South Court ready (declines to receive). (Q. 16.)

ZOOLOGICAL SOCIETY, ROYAL, DUBLIN, to send report 19th June 1862. of proceedings for last year at once. (Q. 17.)

ROYAL ZOOLOGICAL SOCIETY, Dublin. See Zoolo- 19th June 1862. gical. (Q. 17.)

MUSEUM OF IRISH INDUSTRY, recommending to 19th June 1862. Treasury increase in wages from 20s. to 25s. of head (R.L.) porter, and from 15s. to 20s. of attendants. (Q. 18.)

Kane, Sir R., recommending increase in wages from 20s. to 25s. of head porter, and from 15s. to 20s. of attendants, at Museum of Irish Industry. (Q. 18.)

ART MASTERS' VISITS TO LONDON.—All to visit 19th June 1862. Exhibition and Art Museum; allowed a return ticket second class; 2l. for expenses; 3l. to those from Ireland and North Scotland. (Q. 19.)

SOUTH KENSINGTON MUSEUM.—All art masters to 19th June 1862. visit. (Q. 19.)

EXHIBITION 1862, all art masters to visit; return 19th June 1862. tickets second class, and 2l. allowance, and 3l. to those from Ireland and North Scotland. (Q. 19.)

GIFT of water-colour paintings by Sir W. Trevelyan. 3rd July 1862. (Q. 20.)

Trevelyan, Sir W., thanking for present of water- 3rd July 1862. colour paintings. (Q. 20.)

GLASS CASES, not made according to drawings, or 3rd July 1862. so good as ordered; to be reported to Office of Works. (R.L.)

GLASS CASES. See Office of Works. (Q. 21.) 3rd July 1862. (R.L.)

Office of Works to be informed that glass cases not  $_{3rd\ July\ 1862.}$  made to drawings, nor so good as ordered. (Q. 21.) (R.L.)

PURCHASE of objects on loan, 3,538l. 8s. (Q. 22.) 3rd July 1862. (R.L.)

LOAN, certain objects on, to be purchased, 3rd July 1862. (R.L.)

Czermak, Dr., of Prague, offers his laryngoscope for 30l., to be referred to Mr. Marshall, Mr. Haden, and Prof. Huxley. (Q. 23.)

LARYNGOSCOPE, offered for 30l. by Dr. Czermak, to 3rd July 1862. be referred to Mr. Marshall, Mr. Haden, and Prof. (R.L.) Huxley. (Q. 23.) See (Q. 73.)

Marshall, J., relative to offer of Dr. Czermak's 3rd July 1862.

laryngoscope, to report on expediency of a small exhibition of instruments for teaching Physiology in the South Kensington Museum. (Q. 23.) See (Q. 73.)

Haden, F. S., relative to offer of Dr. Czermak's 3rd July 1862.
laryngoscope, to report on expediency of a small exhibition of instruments for teaching Physiology in the South Kensington Museum. (Q. 23.) See (Q. 73.)

Huxley, Prof. T. H., relative to offer of Dr. Czermak's 3rd July 1862.
laryngoscope, to report on expediency of a small exhibition of instruments for teaching Physiology in the South Kensington Museum. (Q. 23.) See (Q. 73.)

Physiology, exhibition of instruments to teach. 3rd July 1862. See Marshall, J., and Laryngoscope. (Q. 23.) (R.L.)

ROYAL DUBLIN SOCIETY.—The council have, as 3rd July 1862. local committee, power to terminate engagement with (R.L.) Mr. McManus; improper of him to publish himself as an officer of Royal Dublin Society. (Q. 24.)

Dublin Art School.—Council of Royal Dublin 3rd July 1862.
Society, as local committee, power to terminate engagement with Mr. McManus; improper of him to publish himself as an officer of Royal Dublin Society.

(Q. 24.)

McManus, H., council of Royal Dublin Society, as 3rd July 1862.

local committee, power to terminate his engagement at Dublin Art School; not proper of him to publish himself as officer of Royal Dublin Society. (Q. 24.)

TEMPLE CHURCH, CASTS from, no room at present for 3rd July 1862. reception of. (Q. 25 & 26.)

CASTS FROM TEMPLE CHURCH, no room at present 3rd July 1862. (R.L.)

Loan Collection.—Mr. Worsnop to be allowed 3rd July 1862. 1l. a day while collecting objects. (Q. 27.) (G.)

Worsnop, C. B., to be allowed 1l. a day while 3rd July 1862. collecting objects for Loan Collection. (G.) (Q. 27.)

TREES.—Purchase of 42 evergreens, 22l. (Q. 28 3rd July 1862. & 28a.)

EVERGREENS, purchase of 42, 22l. (Q. 28 & 28a.) 3rd July 1862. (G.)

PURCHASE of 42 evergreens, 22l. (Q. 28 & 28a.) 3rd July 1862. (G.)

MANCHESTER ART SCHOOL.—Letter to Secretary on 17th July 1862 amount of payment of master, approved. (Q. 29.)

Mosaic Wall Pictures. — Space for female 17th July 1862. students to witness process, and themselves perform, may be assigned in South Kensington Museum. (Q. 30.)

FEMALE SCHOOL.—To enable students to witness, 17th July 1862. and themselves perform, process of laying mosaic (G.) wall pictures. Space may be assigned in South Kensington Museum. (Q. 30.)

Mosaic Wall Pictures.—Class to be formed of 17th July 1862. female students who have taken prizes; fee, 2l. 2s. (G.)

FEMALE School. — Students who have taken 17th July 1862. any prize may form class for learning art of laying (G.) mosaics; fee, 2l. 2s. (Q. 31.)

Garrett, Mrs., to take names of female students, 17th July 1862. wishing to learn art of laying mosaics. (G.)

COVENTRY ART SCHOOL. — Building grant to be 17th July 1862. (G.)

BUILDING GRANT to Coventry Art School to be 560l. 17th July 1862. (G.)

ARCHITECTURAL MUSEUM.—Memorandum on conversation between Mr. B. Hope and Mr. Cole, and on subject of removing collections from South Kensington Museum; thought to be advisable, and collections should be re-established on self-supporting principle, not by State; read to Board. (Q. 33.)

Hope, A. J. B. Beresford, memorandum on conversation with Mr. Cole on advisability of removing Architectural Museum from South Kensington Museum, and re-establishing it on self-supporting principle, not by State aid; read to Board. (Q. 33.)

Cole, Henry, C.B., memorandum on conversation with 17th July 1862.

Mr. Beresford Hope, on advisability of removing Architectural Museum from South Kensington Museum, and re-establishing it on self-supporting principle, not by State aid; read to Board. (Q. 33.)

PHOTOGRAPHIC WORK ON LOAN COLLECTION.— 17th July 1862. Authorizing Messrs. Colnaghi to publish. (Q. 34.) (G.)

LOAN COLLECTION, authorizing Messrs. Colnaghi to 17th July 1862, publish photographic work on. (Q. 34.) (G.)

Thompson, C. T., to photograph objects for work on 17th July 1862.

Loan Collection, published by Messrs. (G.)

Colnaghi, at their expense. (Q. 34.)

Colnaghi, Messrs. P & D., arrangements to publish 17th July 1862.
photographic work on Loan Collection.
Mr. Thompson to make photographs at
their expense. (Q. 34.)

ITALIAN SCULPTURE CATALOGUE, to be on prize list. 17th July 1862. (Q. 35.)

CATALOGUE OF ITALIAN SCULPTURE, to be on prize 17th July 1862. list. (Q. 35.)

DECORATION of South Kensington Museum.— $M_{T_c}$  17th July 1862. G. Sykes to be paid at rate of 10l. a week, and 180l for collecting materials in Italy. (Q. 36.)

Sykes, Godfrey, to be paid for decorative work at 17th July 1862.

South Kensington Museum at rate of 10l.

a week, and 180l. for collecting materials in Italy. (Q. 36.)

PAYMENT to G. Sykes for decoration of South Ken- 17th July 1862. sington Museum. (Q. 36.)

GEOLOGICAL SURVEY.—Nominating Mr. C. Bishopp 17th July 1862. as geologist. (Q. 37.)

Bishopp, C., nominated as geologist on Geological 17th July 1862. Survey. (Q. 37.)

EDUCATIONAL CATALOGUE, to be sold to public at 17th July 1862. 2s. 6d., and to schoolmasters in reading-room at 1s. (G.) (Q. 38.)

CATALOGUE OF EDUCATIONAL MUSEUM, to be sold 17th July 1862. to public at 2s. 6d., and to schoolmasters in readingroom at 1s. (Q. 38.)

ACCOUNTANT, relative to certain irregularities in 17th July 1862. mode of paying, &c., to ascertain practice in other (R.L.) offices. (Q. 39 & 40.)

PAYMENTS, irregular. Accountant to ascertain prac- 17th July 1862. tice in other offices. (Q. 39 & 40.)

AUDIT OFFICE. — Correspondence with Treasury 17th July 1862. relative to certain irregularities in mode of paying, &c., accountant to ascertain practice in other offices. (Q. 39 & 40.)

TREASURY.—Correspondence with Audit Office, re- 17th July 1862. lative to certain irregularities in mode of paying, &c., accountant to ascertain practice in other offices. (Q. 39 & 40.)

GIFT by the Emperor of the French of tapestry. 24th July 1862. (Q. 41.)

Emperor of the French, to be thanked for gift of 24th July 1862. tapestry. (Q. 41.)

TAPESTRY presented to South Kensington Museum 24th July 1862. by the Emperor of the French. (Q. 41.)

Accounts for April, approved. (Q. 41a.) 24th July 1862. (R.L.)

Accounts for May, approved. (Q. 41b.) 24th July 1862. (R.L.)

EXHIBITION 1862.—Sir R. Murchison, Sir R. Kane, 24th July 1862. and Prof. Archer to send priced lists of objects they would recommend for purchase. (Q. 42.)

MUSEUM OF PRACTICAL GEOLOGY.—Sir R. Murchi-24th July 1862. son to send priced list of objects he would recommend for purchase from Exhibition 1862. (Q. 42.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Prof. Archer 24th July 1862. to send priced list of objects he would recommend for (G.) purchase from Exhibition 1862. (Q. 42.)

MUSEUM OF IRISH INDUSTRY.—Sir R. Kane to send 24th July 1862. priced list of objects he would recommend for purchase from Exhibition 1862. (Q. 42.)

- Murchison, Sir R., to send priced list of objects he 24th July 1862. would recommend for purchase from Exhibition 1862 for Jermyn Street Museum.
- Kane, Sir R., to send priced list of objects he would 24th July 1862. recommend for purchase from Exhibition 1862 for Museum of Irish Industry. (Q. 42.)
- Archer, Prof. T. C., to send priced list of objects he 24th July 1862.
  would recommend for purchase from Exhi(G.) bition 1862 for Edinburgh Museum. (Q. 42.)

PURCHASES at Exhibition of 1862 by Sir R. Mur- 24th July 1862. chison, Sir R. Kane, and Prof. Archer. See Exhibition of 1862. (Q. 42.)

CIVIL SERVICE COMMISSIONERS. — Success of Mr. 24th July 1862. Rudler as assistant curator at Jermyn Street, informing that limits of age to be 20 to 35. (Q. 43.)

MUSEUM OF PRACTICAL GEOLOGY.—Limit of age of 24th July 1862. assistant curator to be 20 to 35. (Q. 43.)

Rudler, F. R., success before Civil Service Com- 24th July 1862. missioners as assistant curator at Jermyn Street, limit of age to be 20 to 35. (Q.

AGE, limit of. See Civil Service Commissioners. 24th July 1862.

SUBSCRIPTION LISTS. — That for Serjeant Key's 24th July 1862. widow not approved of being sent round the establishment. (Q. 44.)

Key, Serjeant, Department cannot subscribe to sub- 24th July 1862. scription list for his widow, and disapprove of its going round the establishment. (Q. 44.)

Key, Mrs., to be attendant on corridor water- 24th July 1862. closets. (Q. 45.)

South Kensington Museum.—Capt. Brooke's re- 24th July 1862. port of cost per visitor entering by back entrance of National Gallery about 1s.  $3\frac{3}{4}d$ .; a copy of report to be sent to National Gallery. (Q. 46 & 47.)

Brooke, Capt., R.E., copy of his report on cost of 24th July 1862. visitors entering by back entrance to be sent to National Gallery. (Q. 46 & 47.)

NATIONAL GALLERY, South Kensington, sending 24th July 1862. copy of Capt. Brooke's report on cost of visitors entering by back entrance to South Kensington Museum. (Q. 46 & 47.)

BROMPTON ROAD JMPROVEMENT, subscription of 24th July 1862. 200l. to be paid. (Q. 48.)

Broadbridge, J., Department's subscription of 200l. 24th July 1862. to Brompton Road improvement to be paid. (Q. 48.)

Subscription to improvement of Brompton Road. 24th July 1862. See Broadbridge, J. (Q. 48.)

POLYTECHNIC INSTITUTION, cannot grant their request, signed by Lord Shaftesbury and others, of lending works of art, as so near Kensington, and an institution under the Limited Liability Act. (Q. 49.)

Shaftesbury, Earl of: cannot grant his request for 24th July 1862.
loan of objects to Polytechnic Institution,
as so near Kensington, and an institution
under Limited Liability Act. (Q. 49.)

Loan of objects to Polytechnic Institution refused. 24th July 1862. (Q. 49.)

Photographic Negatives of Raffaelle drawings 24th July 1862. presented by H.R.H. the Prince Consort to be permanently re-transferred to Royal Library. (Q. 50.)

ROYAL LIBRARY, negatives of Raffaelle drawings 24th July 1862. presented by H.R.H. the Prince Consort to this Department to be permanently re-transferred to the. (Q. 50.)

RAFFAELLE DRAWINGS, photographs of, presented by 24th July 1862. H.R.H. the Prince Consort. (Q. 50.)

GIFT of photographs of Raffaelle drawings by 24th July 1862. H.R.H. the Prince Consort. (Q. 50.)

Woodward, B. B., about to publish photographs of Raffaelle and other drawings in Royal collection; wants those of Raffaelle drawings presented by H.R.H. the Prince Consort; the negatives to be permanently re-transferred to Royal Library. (Q. 50.)

Lankester, Dr. E., F.R.S., arrangements for his duties 24th July 1862. to be according to Science Service minute. (G.)
(Q. 51.)

Hudson, O., award of prizes for reports on his lectures on Elementary Ornament. (Q. 52.) (G.)

Elementary Ornament, award of prizes for reports  $^{24\text{th July }1862}$  on Mr.~Hudson's lectures on. (Q.~52.) (G.)

PRIZES, award of, for reports of Mr. Hudson's lec- 24th July 1862. tures on Ornament. (Q. 52.)

Pilsbury, W., first prize (5l.) for report on Mr. 24th July 1862.

Hudson's lectures on Ornament; 3l. for illustrations; to be asked to re-write notes and add illustrations for use in library, and be paid 12l. (Q. 52.)

Wardle, G., second prize (3l.) for report on. Mr 24th July 1862.

Hudson's lectures on Ornament. (Q. 52.) (G.)

Rawle, J. S., third prize (2l.) for report on Mr. 24th July 1862.

Hudson's lectures on Ornament, and 2l. (G)

for illustrations. (Q. 52.)

MANCHESTER ART SCHOOL.—My Lords cannot reopen question of payments to master, but if they continue to wish to see the Lord President he will receive the deputation. (Q. 53).

METEOROLOGICAL INSTRUMENTS to be purchased, 24th July 1862. 15l; list. (Q. 54 and 55.) (G.)

PURCHASE of meteorological instruments, 15l. (Q. 24th July 1862. 54 and 55.)

South Kensington Museum.—Benefit Association 1st Aug. 1862. to be a private one. (Q. 56.)

Benefit Association to be considered as a private 1st Aug. 1862. affair. (Q. 56.)

Works to proceed during vacation. (Q. 56.) lst Aug. 1862.

Soulages Collection.—If vote for examples allows 1st Aug. 1862. it, purchase to 2,000l. to be made. (Q. 57.) (R.L.)

PURCHASES from SOULAGES COLLECTION, if vote for 1st Aug. 1862. examples allows it, to extent of 2,000l. (Q. 57.) (R.L.)

PURCHASES.—Copies of Italian frescoes from Arundel 1st Aug. 1862. Society, 106l. (Q. 58.)

Arundel Society, purchase of copies of Italian 1st Aug. 1862. frescoes from, 106l. (Q. 58.)

Marineci, S., purchase of his copies of Italian frescoes from Arundel Society. (Q. 58.) (R.L.)

PURCHASES from LOAN COLLECTION, 345l. (Q. 59.) 1st Aug. 1862. (R.L.)

LOAN COLLECTION, PURCHASES from, 345l. (Q. 59.) 1st Aug. 1862. (R.L.)

Calt, H., purchase of bronze bust of Henry VII. 1st Aug. 1862. from Loan Collection, 150l. (Q. 59.)

Farrer, H., purchase from of porcelain ewer from 1st Aug. 1862.

Loan Collection, 75l. (Q. 59.) (R.L.)

Whitehead, T. M., purchase from of silver ewer from 1st Aug. 1862, Loan Collection, 120l. (Q. 59.) (R.L.)

PURCHASES from LOAN COLLECTION.—Inquiries to 1st Aug. 1862. be made as to obtaining certain objects. (Q. 60.) (R.L.)

Loan Collection.—Inquiries to be made as to 1st Aug. 1862. purchasing certain objects. (Q. 60.)

ART MASTERS APPOINTED BEFORE 1852.—Letter to 1st Aug. 1862. Treasury suggesting their being placed under superannuation allowance. (Q. 61.)

Superannuation of Art masters appointed before 1st Aug. 1862. (Q. 61.)

TREASURY, suggesting to, that art masters appointed 1st Aug. 1862. before 1852 should be placed under superannuation (R.L.) allowance. (Q. 61.)

TREASURY.—Department reporting expenditure for 1st Aug. 1862. year 1861-2, and requesting that excesses be paid (.) out of balances, and rest reserved for new buildings. (Q. 62.)

BALANCES for year 1861-62, requesting excesses may let Aug. 1862. be paid out of it, and rest reserved for new buildings. (Q. 62.)

PATENT MUSEUM.—Gifts and loans of patented objects from Exhibition 1862 will not be accepted for the South Kensington Museum, but only for other institutions. In case any should be desirable for them, suggest that one of their officers communicate with Department. (Q. 63.)

GIFTS and LOANS from the Exhibition of 1862. See 1st Aug. 1862. Patent Museum. (Q. 63.)

EXHIBITION 1862.—Gifts and loans of patented lst Aug. 1862. objects will not be accepted for South Kensington Museum, but only for other institutions. Suggest to Patent Museum that in case any should be desirable for them, one of their officers should communicate with Department. (Q. 63.)

MAJOLICA WARE, CATALOGUE of.—Mr. Robinson to let Aug. 1862. prepare as Italian Sculpture catalogue, and receive 1l. per page. (Q. 64.)

CATALOGUE of MAJOLICA WARE.—Mr. Robinson to 1st Aug. 1862. prepare as Italian Sculpture catalogue, and receive 17. (R.L.) per page. (Q. 64.)

Robinson, J. C., to prepare catalogue of majolica, 1st Aug. 1862. 1l. per page. (Q. 64.) (R.L.)

Loan Collection, Catalogue of, only 7 out of 31 lst Aug. 1862. sections published, to be urged on; in future a list of all objects entering Museum to be printed on receipt; the rules in first report of Department Practical Art (page 338) to be attended to. (Q. 65.)

CATALOGUE of LOAN COLLECTION, only 7 out of 31 lst Aug. 1862. sections published; to be urged on; in future a list of all objects entering Museum to be printed on receipt; the rules in first report of Department Practical Art (page 338) to be attended to. (Q. 65.)

SOUTH KENSINGTON MUSEUM, a list of all objects 1st Aug. 1862. entering, to be printed on receipt, to be a copy of registration entry. See Catalogue. (Q. 65.)

REFRESHMENTS at CONVERSAZIONI.—Department 1st Aug. 1862. to provide apparatus for tea and coffee, cost 150*l.*, and charge 10 per cent. for use. (Q. 66.)

TEA AND COFFEE APPARATUS, Department to provide, at cost 150*l*., and charge 10 per cent. for conversazioni. (Q. 66.)

COFFEE AND TEA APPARATUS, Department to provide, at cost 150*l*., and charge 10 per cent. for conversazioni. (Q. 66.)

South Kensington Museum, Conversazioni at. 1st Aug. 1862. See Refreshments. (Q. 66.)

Conversazioni, Refreshments at, Department 1st Aug. 1862. to provide apparatus for tea and coffee; cost 150 l., and (R.L.) charge 10 per cent. for use. (Q. 66.)

DRAWING IN ELEMENTARY SCHOOLS.—Mr. Lowe and 1st Aug. 1862. Mr. Lingen see no objection to prizes being given for success, nor certificates or even medals to masters where great success; nor to payments to managers through School of Art on result; these changes to be added to new minute. (Q. 66a.)

PRIZES for drawing in elementary schools. See 1st Aug. 1862.
(R.L.) Drawing. (Q. 66a.)

Medals to masters of elementary schools. (Q. 66a.) 1st Aug. 1862. (R.L.)

PAYMENTS on results to managers of elementary 1st Aug. 1862.
(R.L.) schools. (Q. 66a.)

Lingen, R. R. W., on drawing in elementary schools, 1st Aug. 1862. no objection to prizes on success; certificates or medals to masters, or payments on success to managers; these changes to be added to new minute. (Q. 66a.)

PHOTOGRAPHS, owing to saving of 337l. in pro- 1st Aug. 1862. duction, effected by Mr. Groser, he is to receive 50l. gra- (R.L.) tuity; to continue to have charge of production; future payment to be considered in a year. (Q. 67.)

Groser, W. G., to have gratuity of 50l. for super-intending production of photographs, and effecting a saving of 337l., to continue to do so, and future payment to be considered in a year. (Q. 67.)

Gratuity to W.~G.~Groser for effecting a saving in 1st Aug. 1862. the production of photographs. (Q. 67.)

ROYAL DUBLIN SOCIETY, granting the curator of 1st Aug. 1862. Botanic garden 25l. a year increase lapsed by death of (R.L.)

Mrs. M. Underwood, provisionally. (Q. 68.)

Underwood, Mrs. M., her pension of 25l. lapsed by 1st Aug. 1862. her death to be paid to curator of Botanic garden, Dublin. (Q. 68.)

Moore, to receive 25l. increase of salary as curator 1st Aug. 1862. of Botanic gardens, Dublin, provisionally lapsed by death of Mrs. M. Underwood.

BRADLEY'S GEOMETRICAL DRAWING, a copy to be 1st Aug. 1862. given to Mr. Lowry, the engraver of the plates. (R.L.) (Q. 69.)

Lowry, J. W., to have copy of Bradley's Geometry, 1st Aug. 1862. for which he engraved the plates. (Q. 69.) (R.L.)

GEOMETRICAL DRAWING by Bradley, a copy to be 1st Aug. 1862. given to Mr. Lowry, the engraver of the plates. (Q. (R.L.)

ROYAL DUBLIN SOCIETY.—Capt. Donnelly to serve 19th Aug. 1862. as commissioner and act as secretary to Treasury (G.) commission; observing that inquiries should be made into working of Science Classes, as to whether present subsidies advisable; whether Professors at Museum of Irish Industry should be paid by piece work; the funds of Society should be more under control; all votes for Science and Art purposes in Dublin should be made through Society. (Q. 70.)

TREASURY COMMISSION on Royal Dublin Society, 19th Aug. 1862. which see. (Q. 70.)

COMMISSION on Royal Dublin Society, which see. 19th Aug. 1862. (G.)

- Donnelly, Capt. J. F. D., R.E., to serve as commissioner and act as secretary to Treasury commission on Royal Dublin Society. (Q. 70.)
- Eastlake, Sir Charles, P.R.A., recommending with others the purchase of Baron de Triqueti's vase in Exhibition 1862 (read). (Q. 71.)
- Layard, A. H., recommending with others the 21st Aug. 1862. purchase of Baron de Triqueti's vase in Exhibition 1862 (read). (Q. 71.)
- Taunton, Lord, recommending with others the 21st Aug. 1862.

  purchase of Baron de Triqueti's vase in
  Exhibition 1862 (read). (Q. 71.)
- Triqueti, Baron de, a vase by him in Exhibition 21st Aug. 1862. of 1862 recommended by Sir C. Eastlake and others for purchase (read). (Q. 71.)
- PURCHASE of models of Alhambra, 125l. 5s. (Q. 72.) 21st Aug. 1862.

Alhambra, reduced models of, by S. Raphael Con- 21st Aug. 1862. treras (to be purchased), 125l. 5s. (Q. 72.) (G.)

- Contreras, Raphael, models of Alhambra by, to be 21st Aug. 1862. purchased, 125l. 5s. (Q. 72.) (G.)
- Czermak, Dr., his laryngoscope not to be purchased. 21st Aug. 1862. (Q. 73.)

LARYNGOSCOPE by Dr. Czermak not to be pur- 21st Aug. 1862. (G.)

Physiological Museum.—Report by Messrs. Marshall and Haden on advisability of formation as part of Educational Museum, approved. (Q. 73.) See (Q. 23.)

- Haden, F. S., reporting on advisability of forming Physiological Science Museum as part of Educational Museum. Dr. Czermak's laryngoscope not desirable to purchase. (Q. 73.) See (Q.23.)
- Marshall, J., reporting on advisability of forming 21st Aug. 1862.

  Physiological Science Museum as part of Educational Museum. Dr. Czermak's laryngoscope not desirable to purchase.

  (Q. 73.) See (Q. 23.)

Physiological Museum, Mr. Haden to report on 21st Aug. 1862. Dr. Auzoux's anatomical preparations for, and cost. (G.)

- Auzoux, Dr., his anatomical preparations for Physiological Museum, Mr. Haden to report (G.)
  on. (Q. 74.)
- Haden, F. S., to report on Dr. Auzoux's anatomical 21st Aug. 1862. preparations for Physiological Museum. (G.) \*

APPARATUS, SCIENCE, a sample collection to be <sup>21st</sup> Aug. 1862. formed in all subjects and circulated like the art collection; lectures if required, must be paid for; lists to form basis of grants. (Q. 75.)

TRAVELLING COLLECTION, SCIENCE, a list and sample 21st Aug. 1862. set of apparatus to be formed in all subjects. Lectures if required, must be paid for; to be circulated like the art collection. (Q. 75.)

SCIENCE TRAVELLING COLLECTION, a list and sample 21st Aug. 1862. set of apparatus to be formed in all subjects. Lectures if required, must be paid for; to be circulated like the art collection. (Q. 75.)

ROYAL SCHOOL OF MINES, approving of revised  $^{21st\,Aug,\,1862.}$  prospectus. (Q. 76 & 77.)

EXHIBITION 1862, accepting Zollverein collection of <sup>26th</sup> Aug. 1862. minerals. (Q. 79.)

ZOLLVEREIN COLLECTION OF MINERALS in Exhibition <sup>26th</sup> Aug. 1862. 1862, accepted for Museum. (Q. 79.)

GIFT by Dr. Wedding of collection of minerals from 26th Aug.1862. the Zollverein, in Exhibition of 1862. (Q. 79.) (G.)

Wedding, Dr., offering Zollverein collection of 26th Aug. 1862.
minerals in Exhibition 1862 to South (G.)
Kensington Museum, accepted. (Q. 79.)

Woven Fabrics.—Collection by  $Canon\ Bock$ , to be 26th Aug. 1862. reported on by  $Mr.\ Robinson$ . (Q. 80 & 84.)

Bock, Canon, his collection of woven fabrics, to be 26th Aug. 1862. reported on, by Mr. Robinson. (Q. 80 (G.) & 84.)

AIX LA CHAPELLE, Canon Bock, of,—his collection 26th Aug. 1862. of woven fabrics to be reported on, by Mr. Robinson. (G.) (Q. 80 & 84.)

Robinson, J. C., to report on Canon Bock's collection 26th Aug. 1862. of woven fabrics. (Q. 80 & 84.)

DECORATION of COURTS and Houses at South 26th Aug. 1862. Kensington Museum, sketches for, to be preserved in (G.) library, and charged to Examples. (Q. 81.)

Sykes, Godfrey, his sketches for decoration of courts 26th Aug. 1862.
and houses at South Kensington Museum, (G.)
to be preserved in library and charged to
Examples. (Q. 81.)

EXAMPLES, G. Sykes' sketches for decoration of courts and residences at South Kensington Museum to be charged to. (Q. 81.)

OFFICIAL RESIDENCES.—Messrs. Smith's tender for 5th Sept. 1862. completing different floors accepted, 4,845l.; that for painting and papering, 745l., postponed. (Q. 82.)

SOUTH KENSINGTON MUSEUM.—Tender or com- 5th Sept. 1862. pleting official residences. See Smith, Messrs. (Q. 82.) (G.)

TENDERS for completing official residences. See 5th Sept. 1862. Smith, Messrs. (Q. 82.)

Smith, Messrs., accepting tender for official resth Sept. 1862. sidences, for completing floors, 4,845l.; (G.) that for painting and papering postponed, 745l. (Q. 82.)

PAYMENTS on RESULTS. See Science Minute. (Q. 10th Sept. 1862. 83.)

RESULTS, payment on. See Science Minute. (Q. 10th Sept. 18620 (R.L.)

Science Minute.—Changing the name of subjects 10th Sept. 1862. to groups, and subdivisions to subjects; Abolishing (R.L.)

CERTIFICATE ALLOWANCE AND PAYING WHOLLY ON RESULTS; other small changes. (Q. 83.)

Robinson, J. C., to go to Aix la Chapelle to inspect 19th Sept. 1862.

woven fabrics, and thence to Florence to note future purchases; imprest 100l. for travelling. (Q. 84.)

AIX LA CHAPELLE, J. C. Robinson to go to, and 19th Sept. 1862. thence to Florence. (Q. 84.)

FLORENCE, J. C. Robinson to go to. (Q. 84.)

19th Sept. 1862.
(G.)

Worsley, Sir W., Bart., 5,000l. far too high a price for his statue; estimated at 600l. by competent judges; cannot consider its purchase this year. (Q. 85.)

Rabinson, J. C., report on Sir W Worsley's statue, 19th Sept. 1862. offered for sale, 5,000l. too high; 600l. (G.) about value; its purchase cannot be considered this year. (Q. 85.)

NEW SCHOOLS.—Sashes for first floor to be pro- 19th Sept. 1862. ceeded with, cost 300l.; those for second floor already in approved estimates. (Q. 86.)

TRAINING SCHOOL. See New Schools. (Q. 86.) 19th Sept. 1862.

SOUTH KENSINGTON MUSEUM.—New buildings for 19th Sept. 1862. schools. Works. (Q. 86.)

Napoleon, H.I.H. Prince, states that French Govern- 24th Oct. 1862. ment will present agricultural collection in Exhibition 1862, thanking. (Q. 87.)

EXHIBITION 1862.—Letter from *Prince Napoleon* <sup>24th</sup> Oct. 1862. stating that French Government will present agricultural collection, thanking. (Q. 87.)

GIFT of agricultural collection by French Govern- 24th Oct. 1862. ment from Exhibition of 1862. (Q. 87.)

EXHIBITION 1862.—Purchase of ornamental designs 24th Oct. 1862. by Chippendale and M. Lock, 25l. (Q. 88.)

Purchase of ornamental designs by Chippendale 24th Oct. 1862. and M. Lock, in Exhibition 1862, 25l. (Q. 88.) (G.)

Chippendale, purchase of ornamental designs by, 24th Oct. 1862. rrom Exhibition 1862. (Q. 88.) (G.)

Lock M., purchase of ornamental designs by, from 24th Oct. 1862. Exhibition 1862. (Q. 88.)

PURCHASE of ivory horn from Miss Bush, 35l. 24th Oct. 1862.

Bush, Miss, purchase of ivory horn from, 351. 24th Oct. 1862.

ACCOUNTS for JUNE, approved. (Q. 90.) 24th Oct. 1862.

ACCOUNTS for JULY, approved. (Q. 91.) 24th Oct. 1862.

SOUTH KENSINGTON MUSEUM.—Estimates for works 24th Oct. 1862. on residences and schools, approved. (Q. 93.)

ESTIMATES for plumbers' work on residences, 2411., 24th Oct. 1862. and windows at new schools, 1971., approved, (Q. 93.)

OFFICIAL RESIDENCES. — Estimate for plumbers' 24th Oct. 1862. work, 2411., approved, (Q. 93.)

NEW Schools.—Estimate for windows of first floor, 24th Oct. 1862.
(G.) 197l., approved. (Q. 93.)

Smith, Messrs., estimate for plumbers' work at 24th Oct. 1862. residences, 241l., and windows at new (G.) schools, 197l., approved. (Q. 93.)

RESULTS, payments on, for teaching drawing in 24th Oct. 1862. schools for the poor. (Q. 92.)

PAYMENTS on RESULTS of teaching drawing in Poor 24th Oct. 1862. Schools (No. 429). Changes owing to new code, abolishing payments on drawing certificates, abolish 5l. certificate payment to teachers of poor schools; 1l or 1l. 10s. payments on pupil-teachers; and 3s and 2s on results; and substitute, (I.) 3s. on all poor school children who "pass,"—if the teacher hold a drawing certificate, the school to receive 2s. of this, and the art master where the child was examined, 1s.—if he be not certificated, the school to receive 1s., and art master, who has taught or superintended the instruction, 2s.; each child passing "excellent," to receive a prize; bronze medals to most successful teachers of poor schools. II. 20s. payment for every pupil-teacher passing in second grade; if poor school teacher holds drawing certificate and teaches the pupil-teacher, this payment will be to the poor school, but if instructed for four months by art master at half fees, the art master receives it; pupil-teachers receiving mark of excellent obtain prize worth 10s. III. Art masters having direct or fixed payments, only receive payments on papers marked "good," but managers on those marked "pass." (III. afterwards cancelled. See Q. 162.) IV. These payments only on labouring classes, and made through Art School. (Q. 92.)

ELEMENTARY DRAWING in schools for the poor. 24th Oct. 1862. Payments on results. (Q. 92.)

ART MASTERS, payments on results to, for teaching 24th Oct. 1862. in poor schools. (Q. 92.)

MEDALS to teachers of school for the poor (Drawing). 24th Oct. 1862. (Q. 92.)

ARTIZANS. See payments on Results. (Q. 92.) 24th Oct. 1862. (G.)

TERRA COTTA, payments for, at residences, 743l. 24th Oct. 1862.

Blanchard, and Co., payments for terra cotta, 743l. 24th Oct. 1862. (Q. 94.)

OFFICIAL RESIDENCES, payments for terra cotta of, 24th Oct. 1862.

Messrs. Blanchard, 743l. (Q. 94.) (G.)

PAYMENT to Messrs. Blanchard for terra cotta for 24th Oct. 1862. residences. (Q 94.)

FIRE, PROTECTION from.—Approving of iron doors 24th Oct. 1862. between Iron Museum and new courts. (Q. 95.) (G.)

NEW COURTS, approving of iron doors between 24th Oct. 1862. them and Iron Museum, for protection against fire. (G.) (Q. 95.)

SOUTH KENSINGTON MUSEUM.—Iron doors as pro- 24th Oct. 1862. tection against fire. (Q. 95.)

LOAN COLLECTION.—Fees paid by visitors amount 24th Oct. 1862. to 2,500*l*:, or 1,750*l*. over average; cost of return of objects considerable (read). (Q. 96.)

FEES, entrance, by visitors to Loan Collection, 2,500 l. 24th Oct. 1862. (Q. 96.)

LOAN COLLECTION, remarking on success; objects to 24th Oct. 1862. be returned and letter of thanks to accompany each. (Q. 97.)

GAS ATTENDANT of South Kensington Museum, or 24th Oct. 1862. deputy, to live on the premises, to have rooms of the late Serjeant Key. (Q. 98.)

SOUTH KENSINGTON MUSEUM.—Gas attendant to 24th Oct. 1862. reside on the premises. (Q. 98.)

Key, Serjeant, the late, his rooms to be given to 24th Oct. 1862. attendant on gas, to reside on premises. (Q. 98.)

EXHIBITION 1862, asking Treasury to advance the 24th Oct. 1862. vote of 5,000*l*. as now required. (Q. 99.)

TREASURY, asking for the vote of 5,000% for pur- 24th Oct. 1862. chases at Exhibition 1862 to be advanced as now required. (Q. 99.)

PURCHASES at Exhibition of 1862. Treasury to 24th Oct. 1862. advance vote of 5,000l. (Q. 99.)

EXHIBITION 1862, approving of list of purchases 24th Oct. 1862. selected by inspector-general for art and superintendent of art collections, 2,864l. 4s. 7d.; also of Jermyn Street, 183l. 10s.; and of Museum of Irish Industry, 197l. 1s. 2d.; sum of 450l. to be allowed for Industrial Museum of Scotland. (Q. 100 to 102.)

PURCHASES from Exhibition 1862 for art collec- 24th Oct. 1862. tions, 2,864l. 4s. 7d., Jermyn Street Museum 183l. 10s., and Museum of Irish Industry, 1971. 1s. 2d., approved. (Q. 100 to 102.)

MUSEUM of PRACTICAL GEOLOGY, approving of 24th Oct. 1862, purchases from Exhibition 1862, 183l. 10s. (Q. 100 (G.) to 102.)

MUSEUM OF IRISH INDUSTRY, approving of purchases 24th Oct. 1862, from Exhibition 1862, 197l. 1s. 2d. (Q. 100 to 102.) (G.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Sum allowed 24th Oct. 1862. for purchases at Exhibition 1862 to be 450l. (Q. 100 (G.) to 102.)

EXAMPLES of FINE ART to extent of 220l. to be pur- 24th Oct. 1862, chased from Exhibition 1862. (Q. 102.) (G.)

PURCHASE of examples of Fine Art from Exhibition 24th Oct. 1862. of 1862, 220l. (Q. 102.)

EXHIBITION 1862.—25 copies of jurors' reports in 24th Oct. 1862. paper at 15s., and 10 at 22s. 6d., to be purchased. (G.) (Q. 103.)

JURORS' REPORTS on Exhibition 1862.—25 copies in 24th Oct. 1862. paper at 15s., and 10 at 22s. 6d., to be purchased. (G.) (Q. 103.)

PURCHASE of Jurors' Reports on Exhibition of 1862. 24th Oct. 1862. (G.)

EXHIBITION 1862.—Offers of gifts and loans to be 24th Oct. 1862. accepted UNCONDITIONALLY as to disposal. (Q. 104.)

Gifts and loans from Exhibition 1862 to be ac-  $^{24\text{th Oct. 1862}}$  cepted unconditionally as to disposal. (Q. 104.)

Loans and gifts from Exhibition 1862 to be ac-  $^{24\text{th}}$  Oct. 1862, cepted unconditionally as to disposal. (Q. 104.)

EXHIBITION 1862.—Asking Messrs. Kelk and Lucas 24th Oct. 1862. to allow purchases to be left in building till required; also Commissioners of 1851 for temporary use of refreshment rooms for same purpose. (Q. 105.)

Kelk and Lucas, Messrs., asking them to allow pur- 24th Oct. 1862. chases to be left in Exhibition building till required. (Q. 105.)

Lucas and Kelk, Messrs., asking them to allow purchases to be left in Exhibition building till required. (Q. 105.)

Commissioners for Exhibition 1851, asking them 24th Oct. 1862. leave to deposit purchases temporarily in refreshment rooms in Exhibition building. (Q. 105.) See Q. 124.

Carter, R. B., to have honorary diploma in Animal Physiology and Zoology without examination. (Q. 106.)

Pepper, J. H., to have honorary diploma in Chemis- 24th Oct. 1862. try without examination. (Q. 107.)

DIPLOMAS, Honorary, in Animal Physiology and 24th Oct. 1862. Zoology to R. B. Carter, and in Chemistry to J. H. (G.)
Pepper. (Q. 106 and 107.)

MEDALS, SCIENCE.—Owing to mistake of Birmingham committee in returning Mr. Tyler as a middle
class student, and so preventing his having gold
medal in Botany, but certificate instead, whereas he
appears to be of the artizan class, both he and second
man, Mr. Mahoney to have a gold medal. (Q. 08.)

BIRMINGHAM SCIENCE SCHOOL - Owing to the com- 24th Oct. 1862. mittee's mistake in returning Mr. Tyler as a middle class student, and so preventing his having gold medal in Botany, but certificate instead, whereas he appears to be of the artizan class, both he and second man, Mr. Mahoney, to have a gold medal. (Q. 108.)

Tyler, W. W., to have science gold medal in Botany, 24th Oct. 1862. as well as Mr. Mahoney, to whom it was awarded, owing to Birmingham committee returning Tyler as middle class student by mistake. (Q. 108.)

Mahoney, T.H., to have science gold medal in Botany, 24th Oct. 1862. as well as Mr. Tyler, who was first, but was returned by Birmingham committee as a middle class student by mistake. (Q. 108.)

MANCHESTER ART SCHOOL, informing Local Committee, that Mr. Hammersley's salary of 300l. ceased (G.) on his retirement, and will not be renewed to him or the school. (Q. 109.)

Hammersley, J. A., informing Manchester Art 24th Oct. 1862.
School that his salary of 300l. ceased on his retirement, and will not again be at his or the school's disposal. (Q. 109.)

ROYAL DUBLIN SOCIETY and NATIONAL GALLERY, 24th Oct. 1862. IRELAND.—Amended draft of lease to be returned to Sir R. Griffiths; when executed, to be again returned to this Department, in order that it may be sent on to Board of Trade for completion. (Q. 110.)

NATIONAL GALLERY, IRELAND, and ROYAL DUBLIN 24th Oct. 1862. SOCIETY.—Amended draft of lease to be returned to (G.) Sir R. Griffiths; when executed, to be again returned to this Department, in order that it may be sent on to Board of Trade for completion. (Q. 110.)

Griffiths, Sir R., amended draft of lease of Royal 24th Oct. 1862.

Dublin Society and National Gallery, (G.) Ireland, to be returned to him. (Q. 110.)

Burtt, Walter, temporary clerk, salary to be raised 24th Oct. 1862. to 7d. an hour. (Q. 111.) (G.)

Hickson, I., to be appointed to Art Museum at 4d. 24th Oct. 1862. per hour. (Q. 112.)

AUDIT OFFICE.—Letter to Treasury, requesting 7th Nov. 1862.
(R.L.) certain modifications in method of payments, viz., that payments, when necessary, over 5l. be made from Bank of England, balance there not to exceed 2,000l; that exceptionally cash payments may be made over 20l; and as fees are to be paid in full into Bank of England, that accountant may have imprest of 250l. for cash payments. (Q. 113.)

TREASURY, letter to, requesting modifications in 7th Nov. 1862. method of payments. (Q. 113.)

PAYMENTS, letter to Treasury requesting that cer- 7th Nov. 1862.

(R.L.) tain modifications may be made in the method of pay. ments. (Q. 113.)

ROADS, REPAIR OF. -- Mr. Hunt to make inquiries 31st Oct. 1862 into charge of 1,095l. 10s. 8d., whether in accordance with Lord Mayor's award, the Department is charged with flag pavement on opposite side of road; to report on future liability till Commissioners of 1862 vacate the site. (Q. 114.)

EXHIBITION 1862.—Mr. Hunt to make inquiries 31st Oct. 1862. into charge of 1,095l. 10s. 8d. for repair of roads, (G.) whether in accordance with Lord Mayor's award, the Department is charged with flag pavement on opposite side of road; to report on future liability till Commissioners of 1862 vacate the site. (Q. 114.)

Hunt, H.A., to make inquiries into charge of 1,0957, 31st Oct. 1862. 10s. 8d. for repair of roads, whether in accordance with Lord Mayor's award, the Department is charged with flagment on opposite side of road; to report on future liability till Commissioners of 1862 vacate the site. (Q. 114.)

PURCHASE of Dr. Bock's fabrics, a portion for 500l., 13th Nov. 1862. rest to be exhibited in South Kensington Museum; (G.) no obligation to purchase further, but to have right of refusal of remainder at 1,000l. (Q. 116.)

Woven Fabrics, purchase of portion of Dr. Bock's 13th Nov. 1862. collection for 500l., rest to be exhibited in South Kensington Museum; no obligation to purchase further but to have right of referred to purchase further, but to have right of refusal of remainder at 1,000*l*. (Q. 116.)

Bock, Canon, purchase of a portion of his fabrics 13th Nov. 1862.

for 500l., rest to be exhibited in (G.) South Kensington Museum; no obligation to purchase further, but Department to have right of refusal of remainder at 1,000l. (Q. 116.)

Purchases from Exhibition 1862, 1,080l. (Q. 117.) 13th Nov. 1862.

EXHIBITION 1862, purchases from, 1,080l. (Q. 117.) 13th Nov. 1862.

MANCHESTER ART SCHOOL, apply for 300l. salary of 13th Nov. 1862. former master for this year, as owing to general distress the school must otherwise sink; cannot be allowed. (Q. 118.)

Pepper, J. H., to have honorary diploma in Expe- 13th Nov. 1862. rimental Physics without examination. (G.) (Q. 119.)

DIPLOMA, Honorary, in Experimental Physics to 13th Nov. 1862. J. H. Pepper. (Q. 119.)

GEOLOGICAL SURVEY, IRELAND, R. G. Symes nomi- 14th Nov. 1862. ted as assistant surveyor (O 120 & 121) (G.) nated as assistant surveyor. (Q. 120 & 121.)

Symes, R. G., nominated as assistant surveyor to 14th Nov. 1862. Geological Survey, Ireland. (Q. 120 & 121.)

Wynne, B., resignation as assistant to Geological 14th Nov. 1862.
Survey, Ireland. (Q. 120 & 121.) (G.)

Jukes, J. B., recommending R. G. Symes as successor to A. B. Wynne, assistant to Geological Survey, Ireland. (Q. 120 and 121.)

Riddle, J., sudden death of. Testifies to valuable 13th Nov. 1862. services. Copy of this minute to be sent to Mrs. Riddle. (Q. 122.)

PAYMENTS for Science. See Science Directory. (Q. 21st Aug. 1862

Science Directory, alterations owing to new code.

I. § xix. to stand, i.e., an elementary teacher without pupil-teachers may receive science payments. II. § xx. cancelled, i.e., elementary schoolroom may be used for science instruction if it does not interfere with elementary instruction. III. § xviii. not to be cancelled, i.e., elementary teachers with pupil-teachers, not to receive payments. (Q. 123.)

EXHIBITION 1862, Commissioners of 1851 will allow 5th Dec. 1862. purchases, &c., to remain in refreshment galleries (read). (Q. 124.)

Commissioners for Exhibition of 1851 will allow 5th Dec. 1862. purchases by Department to remain in refreshment rooms of Exhibition of 1862 (read). (Q. 124.)

Accounts for August, approved. (Q. 124a.) 5th Dec. 1862. (R.L.)

AUSTRIA.—Copies of all publications on art in- 5th Dec. 1862. struction emanating from the Department to be sent to. Request conveyed through the Foreign Office. (Q. 125.)

FOREIGN OFFICE, on the demand of.—Sending copie of publications, &c., on art instruction emanating from the Department to the Austrian Government. (Q. 125.)

STATIONERY OFFICE.—Letter to Treasury requesting that arrangements for sale of catalogues, &c. should not be altered. (Q.~126.)

TREASURY, letter to, requesting that Stationery 5th Dec. 1862. Office suggestions as to sale of catalogues, &c. should not be acted on, but present arrangements remain unaltered. (Q. 126.)

CATALOGUES, sale of. See Treasury. (Q. 126.) 5th Dec. 1862. (R,L.)

Exhibition 1862, Mr. Holmes to assist in moving 6th Dec. 1862. and labelling gifts, &c. from, at 1s. per hour. (Q. 127.) (R.L.)

GIFTS from Exhibition of 1862. See Exhibition, 6th Dec. 1862. (Q. 127.)

Holmes, W., to be engaged at 1s. per hour in 6th Dec. 1862. moving and labelling gifts from Exhition 1862. (Q. 127.)

PROMOTIONS at South Kensington Museum. (Q. 128.) 6th Dec. 1862. (R.L.)

Worthington, James, to be raised to 6d. an hour as 6th Dec. 1862. attendant. (Q. 128.)

Stokes, I., to be raised to  $5\frac{1}{2}d$ . an hour as attendant. 6th Dec. 1862. (Q. 128.)

Cruse, John, to be raised to 6d. an hour as atten-6th Dec. 1862. (R.L.)

c/r/

Belshaw, Edward, to be raised to 4d. an hour as atten-6th Dec. 1862.
(R.L.) dant. (Q. 128.)

Suthers, A., promotions owing to death of. (Q. 6th Dec. 1862. 128.)

ESTIMATES for 1863-4, with reference to Treasury's 10th Dec. 1862. new arrangements by which balances of votes are not (G.) to be used after end of financial year, viz., the 31st March; objecting, as liabilities incurred which cannot be discharged within that period; also necessary to pay wages, &c., which amount to 300*l*. a week; if arrangement is to be carried out asking how these difficulties are to be met. (Q. 130.)

TREASURY.—Estimates for 1863-4, with reference to 10th Dec. 1862. new arrangements by which balances of votes are not to be used after end of financial year, viz., the 31st March; objecting, as liabilities incurred which cannot be discharged within that period; also necessary to pay wages, &c., which amount to 300l. a week; if arrangement is to be carried out asking how these difficulties are to be met. (Q. 130.)

TREASURY COMMISSION on Royal Dublin Society, 10th Dec. 1862. which see. (Q. 131.)

COMMISSION on Royal Dublin Society. See Royal 10th Dec. 1862. Dublin Society. (Q. 131.)

ROYAL DUBLIN SOCIETY.—Department concurs gene- 10th Dec. 1862. rally in Treasury Commission Report on, and in suppression of Museum of Irish Industry; the Royal Dublin Society must consent to these changes; take some time moving collections and building; future modifications left to Department. (Q. 131.)

MUSEUM OF IRISH INDUSTRY.—Department concurs 10th Dec. 1862. in its suppression as recommended by Treasury Commission. (Q. 131.)

EDINBURGH UNIVERSITY.—Sanskrit MS. to be trans- 10th Dec. 1862. ferred to Library from Edinburgh Museum. (Q. 132.)

Aufrecht, T., Prof., recommending transfer of Sans- 10th Dec. 1862. krit MS. from Edinburgh Museum to (G.) University Library, Edinburgh. (Q. 132.)

SANSKRIT MS. in Edinburgh Museum, to be trans- 10th Dec. 1862. ferred to University Library. (Q. 132.) (G.)

Architectural Museum.—Department will be glad 10th Dec. 1862. to receive report on weeding collections; Prof. Donaldson, Messrs. Godwin, Penrose, and Robinson, about to prepare a similar report for Department, when these received, the necessary steps will be considered; glad to receive any observations on future permanent arrangements. (Q. 134.)

Hope, A. J. B. Beresford, on Architectural Museum.—

Department will be glad to receive report

(G.) on weeding collections; Prof. Donaldson, Messrs. Godwin and Penrose, and Robinson, about to prepare a similar report for Department, when these received, necessary steps will be considered; glad to receive any observations on future permanent arrangements. (Q. 134.)

Casts. See Architectural Museum. (Q. 134.) 10th Dec. 1862

RIGA POLYTECHNIC INSTITUTE.—Department has 10th Dec. 1862. not duplicates in its collections to contribute towards this institution, in exchange for the mosaic offered; when gifts, &c. from Exhibition 1862 arranged they may be inspected, and any duplicates might be given; cannot consider purchase of mosaic, as funds exhausted. (Q. 135.)

Solluhub, Count, with reference to Riga Polytechnic 10th Dec. 1862. Institute. Department has not duplicates in its collections to contribute towards this institution, in exchange for the mosaic offered; when gifts, &c. from Exhibition 1862 arranged they may be inspected, and any duplicates might be given; cannot consider purchase of mosaic as funds exhausted. (Q. 135.)

RUSSIA. See Riga Polytechnic Institute. (Q. 135.) 10th Dec. 1862.

Mosaic, Russian. See Solluhub, Count. (Q. 135.) 10th Dec. 1862.

Riddle, J., to be succeeded by Mr. Bourne as Navi- 10th Dec. 1862. gation Examiner. (Q. 136.)

Bourne, G. S., R.N., to succeed the late Mr. Riddle as 10th Dec. 1862. Navigation Examiner. (Q. 136.)

NAVIGATION EXAMINER. See Bourne, G. S. (Q. 136.) 10th Dec. 1862.

EXAMINER of Navigation Schools. See Bourne, G. S. 10th Dec. 1862.

Burchett, R., his explanatory statement; no further 10th Dec. 1862. proceeding to be taken; kept in accountant's safe. (Q. 137.)

Burchett, R., applies for papers referred to on 10th  $^{19 {
m th}\, Dec.\, 1862}$ . December. See Q. 137. (Q. 138.)

19th Dec. 1862. (R.L.) ACCOUNTS for SEPTEMBER, approved. (Q. 138a.)

Buildings.—Workshops for carpenters, &c., and  $^{19\rm th\, Dec,\, 1862}.$  barracks for Sappers to be erected, cost 5,000 $\!l$  ; to commence on part south of residences; complete library and part of museum under residences, total cost 12,000l. (Q. 139.)

South Kensington Museum.—Workshops for car- 19th Dec. 1862. penters and barracks for sappers. See Buildings. (Q. 139.)

SUPERANNUATION to ART MASTERS appointed by 19th Dec. 1862.
(R.L.) Board of Trade, whenever they leave present school to be recommended to Treasury, may leave at once, and remain as masters under local committee, according to new system. (Q. 140.)

ART MASTERS appointed by Board of Trade, super- 19th Dec. 1862. annuated. (Q. 140.)

TREASURY. See Superannuation. (Q. 140.) 19th Dec. 1862. (R.L.)

Hammersley, J. A., to be recommended to Treasury 19th Dec. 1862. for superannuation, until decision known to receive 150l. a year, provisionally only. (Q. 141.)

LOAN COLLECTION CATALOGUE.—Each contributor 19th Dec. 1862. to have 10 copies of whole, and 50 of his particular (R.L.) portion. (Q. 142.)

CATALOGUE of Loan Collection, copies to be given 19th Dec. 1862. to each contributor. (Q. 142.)

Franks, A. W., to have 10 copies of whole of Loan 19th Dec. 1862.

Collection catalogue, and 50 of the part (R.L.)

written by him (Q. 142.)

Buildings.—Mr. J. Taylor will finish south court 6th Jan. 1863, for 1,412*l*., approved. (Q. 143.)

SOUTH COURT.—Mr. J. Taylor will finish it for 6th Jan. 1863. 1,412*l.*, approved. (Q. 143.)

Taylor, J., will finish south court for 1,412l., 6th Jan. 1863. (R.L.)

South Kensington Museum.—Estimate for com- 6th Jan. 1863. pletion of south court, approved. See Taylor, J. (R.L.) (Q. 143.)

ESTIMATE, 1,412l., for completion of south court, 6th Jan. 1863. approved. (Q. 143.)

PRIZES for DRAWING to be given in second grade 6th Jan. 1863. for "excellent" in both papers, Geometry and Perspective, which may be taken in two years; also first grade prizes to be given only to POOR SCHOOLS, not PRIVATE SCHOOLS. (Q. 145.)

PRIVATE Schools not to receive first grade prizes. 6th Jan. 1863. (Q. 145.)

NATIONAL MEDALLIONS.—101. worth of examples on 6th Jan. 1863. account of, not to exceed 301 in any one school. (Q. 146.)

Examples, &c. presented to art schools on account 6th Jan. 1863. of national medallions not to exceed 30l. in value in any one school. (Q. 146.)

CIRCULATION of MEDAL DRAWINGS to all art schools 6th Jan. 1863. not to be continued, but to be exhibited till 31st (R.L.)

August at South Kensington, and then returned to students. (Q. 147.)

ART SCHOOLS, local, medal drawings to cease to be 6th Jan. 1863. circulated among. (Q. 147.)

INDUSTRIAL MUSEUM OF SCOTLAND, sending copy of 6th Jan. 1863. No. 347 (L. 38), and stating that in next annual report the state of inventory of collections, catalogues, &c. to be mentioned. (Q. 148 & 149.)

MUSEUM OF IRISH INDUSTRY, sending copy of No. 6th Jan. 1863. 347 (L. 38), and stating that in next annual report the state of inventory of collections, catalogues, &c. to be mentioned. (Q. 148 & 149.)

MUSEUM OF PRACTICAL GEOLOGY, sending copy of 6th Jan. 1863. No. 347 (L. 38), and stating that in next annual report the state of inventory of collections, catalogues, &c. to be mentioned. (Q. 148 & 149.)

SOUTH KENSINGTON MUSEUM.—See Gas attendant, 6th Jan. 1863. (Q. 150.)

SECURITY. See Gas attendant. (Q. 150.)

6th Jan. 1863. (R.L.)

GAS ATTENDANT at NIGHT, always on duty at 6th Jan. 1863. night; sleeps on premises; if away, another gas attendant to take his place and receive 2s. to be deducted from former. (Q. 150.)

Police gratuities, superintendent 21l., 2 serjeants 6th Jan. 1863. 10l. each, and 24 constables 5l. each, thanking Sir~R. (R.L.) Mayne for the active services of superintendent and sergeants, particularly during Loan Collection, and Sergeant Selley to have 2l. extra for prompt recovery of stolen articles. (Q. 151.)

Mayne, Sir Richard, thanking bim for zealous ser- 6th Jan. 1868. vices of police, and recommending gratuities. (Q. 151.)

Ashley, Sergeant, of police, to have a gratuity of 6th Jan. 1863.
101. (Q. 151.)

Selley, Sergeant, of police, to receive gratuity of 10l., 6th Jan. 1863. and 2l. extra for recovering stolen property. (Q. 151.)

GRATUITIES to POLICE. (Q. 151.)

6th Jan. 1863. (R.L.)

Brooke, Capt., R.E., to receive 40l. as gratuity, as Mr. 6th Jan. 1863.

Owen's deputy; making, with 50l. already granted, the total reserved from Mr. Owen's salary. (Q. 152.)

GRATUITY of 50l. to Capt. Brooke, R.E. (Q. 152.)

Swinstead, C., owing to falling off of number of paro- 6th Jan. 1863. chial schools taught drawing in metropolis and therefore of his salary, to receive whole of fees, and not pay one-tenth to Department. (Q. 153.)

PAROCHIAL Schools in London, diminution of the 6th Jan. 1863. number taught. See Swinstead, C. (Q. 153.)

Foreign Office, sending letter from Austrian am- 13th Jan. 1863. bassador requesting that the works of Dr. Ficker, which form part of collection presented by Austrian Government, may not be published. (Q. 154.)

Austria.—On not publishing the works of Dr. 13th Jan. 1863. Ficker. See Foreign Office. (Q. 154.)

EXHIBITION OF 1862.—On not publishing the works 13th Jan. 1863. of Dr. Ficker, which form part of the collection presented by the Austrian Government. See Foreign Office. (Q. 154.)

Ficker, Dr., does not wish his works published 13th Jan. 1869. which form part of the collection presented by the Austrian Government. See Foreign Office. (Q. 154.)

PUBLICATION of photographs. See Photography, 13th Jan, 1863. (Q. 155.)

PHOTOGRAPHY.—The success of these publications 13th Jan. 1863.
(R.L.) lead to the determination that no more positives are to be sold by Department, which will only produce negatives, and issue positives as prizes, &c. I. All negatives of Raffaelle's cartoons except best set to be sold. II. Photographs from Department negatives will be exhibited in Museum, with publisher's name and prices. III. Estimate will not be required, so withdrawn for 1863-4. IV. Future expense to be charged to examples. (Q. 155.)

SWEDISH SCHOOLS OF ART, a collection of examples, 6th Jan. 1863. prizes, &c. to be given to. (Q. 156.)

Examples, Prizes, &c. to be presented to Swedish 6th Jan. 1863. schools of art. (Q. 156.)

Wern, C. F., requesting a collection of examples, 6th Jan. 1863. prizes, &c. for use of Swedish art schools, to be sent. (Q. 156.)

Brown, J., cannot grant him an honorary diploma 13th Jan. 1863. in Chemistry without examination. (Q.

Bradley, N., cannot grant him an honorary diploma 13th Jan. 1863. in Chemistry without examination. (Q. (R.L.)

DIPLOMAS, honorary, in Chemistry cannot be granted 13th Jan. 1863.

J. Rroger, and N. Rrogelley (O. 157) (R.L.) to J. Brown and N. Bradley. (Q. 157.)

MUSEUM OF PRACTICAL GEOLOGY, increase in wages; 13th Jan. 1863. door-keeper and two lecture attendants to receive 6d. per hour, and cleaner 5d., for evening lectures; former's salary not to exceed 90l. Housekeeper not entitled to extra. (Q. 158.)

Gratuity (Christmas) to sappers. (Q. 159.) (R.L.)

SAPPERS, usual Christmas gratuity of 5s. per man. 13th Jan. 1863. (Q. 159.)

NAVIGATION Schools.—Capt. Donnelly to report 29th Jan. 1863. on present state, &c. (Q. 160.)

Donnelly, Capt. J. F. D., R.E., to report on Na. 29th Jan. 1863. vigation Schools. (Q. 160.)

29th Jan. 1863. (R.L.) ACCOUNTS for OCTOBER, approved. (Q. 161.)

PAYMENTS on RESULTS to ART Schools.—Minutes <sup>29th</sup> Jan. 1863. of 28th March 1862, (see P. 172), and third clause of that of 24th October 1862 (Q. 92), suspended owing to present state of schools. (Q. 162.)

RESULTS, payments on. See Payments. (Q. 162.) 29th Jan. 1863.

MUSEUM OF PRACTICAL GEOLOGY.—Dismissing G. 29th Jan. 1863. Hallet the porter, for misconduct. (Q. 165.)

Hallett, G., to be dismissed as porter from Jermyn 29th Jan. 1863. Street, for misconduct. (Q. 165.) (G.)

MUSEUM OF PRACTICAL GEOLOGY.—Approving of 29th Jan. 1863. rules for Royal Exhibitions. 24l. to be paid to Dr. (G.)

Hofmann for free students attending his course last year. (Q. 166.)

ROYAL EXHIBITIONS at Jermyn Street, approving 29th Jan. 1869. of rules for. (Q. 166.)

PAYMENT of 241. to Dr. Hofmann for free students 29th Jan. 1863. at chemistry course. (Q. 166.)

Hofmann, Dr., to receive 24l. for free students 29th Jan. 1863. attending his chemistry course last year. (G.)

PHOTOGRAPHY. — Mr. T. Thompson to remain as 29th Jan. 1868. official photographer, fee 100l. per annum; to make negatives when required and furnish positives to value of fee for use of Department only; if required to make more than this amount, to be paid the difference. (Q. 167.)

Thompson, C. T., to remain official photographer, fee 29th Jan. 1863.

100L per annum; to make negatives when required and furnish positives to value of fee for use of Department only; if required to make more than this amount, to be paid the difference. (Q. 167.)

FOOD COLLECTION. See Lankester, Dr. E. (Q. 168.) 29th Jan. 1863. (G.)

Lankester, Dr. E., F.R.S., will not be required to give fixed attendance; will be summoned when required, paid by piece work; each label 5s., and catalogues, &c., 1l. per page. (Q. 168.)

LOAN COLLECTION.— Recommending to Treasury 29th Jan. 1863. that gratuities to extent of 935l. be paid to officers on account of extra services, and that the expenses be paid out of receipts and not charged to examples. (Q. 170.)

GRATUITIES to Museum officers for extra services 29th Jan. 1863. in connexion with the Loan Collection. (Q. 170.) (G.)

Robinson, J. C., to receive gratuity of 500l. on 29th Jan. 1863. account of extra services for Loan Collection. (Q. 170.)

Smith, R. H. Soden, to receive gratuity of 250l. on 29th Jan. 1863. account of extra services for Loan Collection. (Q. 170.)

Black, Charles C., to receive gratuity of 25% on 29th Jan. 1863. account of extra services for Loan Collection. (Q. 170.)

Vernon, H., to receive gratuity of 40L on account of 29th Jan. 1863. extra services for Loan Collection. (Q. 170.) (G.)

Hickson, T., to receive gratuity of 5l. on account 29th Jan. 1863. of extra services for Loan Collection. (G.) (Q. 170.)

Andrew, F. W., to receive gratuity of 25l. on ac-29th Jan. 1863. count of extra services for Loan Collection. (G.) (Q. 170.)

Morgan, James, to receive gratuity of 50l. on 29th Jan. 1863. account of extra services for Loan Collection. (Q. 170.)

Morgan, George, to receive gratuity of 25l. on 29th Jan. 1863. account of extra services for Loan Collection. (Q. 170.)

Coates, John, to receive gratuity of 10*l* on account of 29th Jan. 1863. extra services for Loan Collection. (Q. 170.)

DIPLOMA, honorary, in Theoretical Mechanics can-29th Jan. 1863. not be granted to W. J. J. Welch without examination. (G.)

Welch, W. J. J., cannot be granted an honorary 29th Jan. 1863. certificate in Theoretical Mechanics without examination. (Q. 171.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Authorizing 29th Jan. 1863. (Q. 172.) (G.)

Archer, Prof. T. C., authorizing him to pay 57l. 4s. 1d. 29th Jan. 1863. for carriage of specimens to Industrial (G.)

Museum of Scotland. (Q. 172.)

Photographic Negatives.—Four classes to be produced. I. Those paid for by publisher direct. II.

Paid by Department and sold to publishers. III. For use of schools for which a publisher not easily found, to be at disposal of official photographer. IV. For use of Department. Department will not keep stock.

(R. 2.)

Thompson, C. T., arrangements for photographic negatives. Four classes to be produced. I. Those paid for by publisher direct. II. Paid by Department and sold to publishers. III. For use of schools for which a publisher not easily found, to be at disposal of official photographer. IV. For use of Department. Department will not keep stock. (R. 2.)

MANCHESTER ART SCHOOL.—Mr. Bowler to visit 4th Feb. 1863. (G.)

Bowler, Henry A., to visit and report on Art 4th Feb. 1863. School, Manchester. (R. 3.) (G.)

LOAN COLLECTION.—Mr. Robinson's letter of the 23rd 4th Feb. 1863.

January 1863, concerning amounts received from, (G.) loose and unsatisfactory, and likely to mislead Board.

Mr. Cole should have ascertained the correctness of it.

Mr. Robinson's letter of 30th considered insubordinate; the Minute of 29th January relative to gratuities will be reconsidered. (R. 4 & 5.)

Cole, Henry, C.B., relative to conversation with Mr. 4th Feb. 1863.

Robinson on subject of amounts received (G.)

from Loan Collection. (R. 4 & 5.)

MacLeod, Norman, present at conversation between 4th Feb. 1868. Mr. Cole and Mr. Robinson on subject of amounts received from Loan Collection. (R. 4 & 5.)

Owen, Philip Cunliffe, present at conversation be- 4th Feb. 1868. tween Mr. Cole and Mr. Robinson on (G.) subject of amounts received from Loan Collection. (R. 4 & 5.)

Robinson, J. C., his letter of the 23rd January on 4th Feb. 1863.
amounts received from Loan Collection, (G.)
loose and likely to mislead the Board, should
have been checked by Mr. Cole; his letter of 30th January insubordinate; Minute of 29th January granting gratuities will be reconsidered. (R. 4 & 5.)

GRATUITIES on account of Loan Collection to be 4th Feb. 1863. reconsidered. (R. 4 & 5.)

BRUNELESCHI CHAPEL.—Model to be prepared, (R.6.) 24th Feb. 1863.

INDUSTRIAL MUSEUM OF SCOTLAND.—Estimated cost 24th Feb. 1869. of furniture and fittings,  $8{,}000l$ . (R.  $7{.}$ )

OFFICE OF WORKS.—Asking total cost of furniture 24th Feb. 1863. and fittings at Industrial Museum of Scotland; informed 8,000l. (R. 7.)

CARTOONS, MODERN, AT HAMPTON COURT, to ask 24th Feb. 1863 Commissioner of Works to deposit them in South (G.) Kensington Museum, as per list. (R. 8 & 9.)

HAMPTON COURT, MODERN CARTOONS at, to ask Com- 24th Feb. 1863. missioner of Works to deposit them in South Kensington Museum, as per list. (R. 8 & 9.)

OFFICE OF WORKS, to ask for modern Cartoons at 24th Feb. 1863. Hampton Court, to be deposited in South Kensington (G.) Museum, as per list. (R. 8 & 9.)

LIGHT-HOUSE MODELS, asking for, from Board of 24th Feb. 1863. showing construction, &c., for exhibition. (R. 10.)

BOARD OF TRADE. See Lighthouse Models. (R. 10.) 24th Feb. 1863.

PURCHASES made by Mr. Robinson in Italy on his 24th Feb. 1863. own responsibility, sanctioned subject to future minute, 268l. 8s. 6d. (R. 11.)

ITALY, J. C. Robinson's purchases in, on his own 24th Feb. 1863. responsibility. (R. 11.)

Robinson, J. C., his purchases in Italy on his own 24th Feb. 1863. responsibility, sanctioned subject to future (G.) minute, 268l. 8s. 6d. (R. 11.)

Redgrave, R., R.A., reporting on Mr. Robinson's pur- 24th Feb. 1863. chases in Italy on his own responsibility (G.) as desirable, 268l. 8s. 6d., sanctioned subject to future minute. (R. 11.)

Accounts for November, approved. (R. 12.) 24th Feb. 1868. (R.L.) OFFICIAL RESIDENCES allotted to general superintendent, engineer, and deputy superintendent; the fourth to be fitted up for Officer of Royal Engineers, housekeeper, clerk of works, and gas foreman; four rooms to be reserved for art keeper or assistant if required; will communicate with Treasury on consequent changes in salary of general superintendent and art keeper. (R. 13.)

SOUTH KENSINGTON MUSEUM.—Allotment of official 24th Feb. 1863. residences. (R. 13.) (G.)

LOAN COLLECTION.—Confirming previous minute 24th Feb. 1863. granting gratuities; with the addition that Mr. Black (R.L.) receive 50l. instead of 25l. (R. 14.)

Gratuities on account of Loan Collection. Previous 24th Feb. 1863. minute confirmed. (R. 13.)

Black, Charles C., to receive gratuity of 50l. instead 24th Feb. 1863. of 25l. for Loan Collection services. (R. 14.)

Gratuity of 50l. instead of 25l. to C.  $C_*Black$  for 24th Feb. 1863. Loan Collection services. (R. 14.)

EXAMINATIONS in Drawing.—Cancelling Minute of 24th Feb. 1863. 6th June 1856 (E. 212) granting examination in places where no central school of art exists when 50 students present themselves. In future only examination will be held when a centre of at least five poor schools applies with 150 candidates, and no payments on results unless 10 per cent. "pass." (R. 15.)

PAYMENTS on results not to be made in centres 24th Feb. 1863. of examination in drawing unless 10 per cent. of the (R.L.) candidates "pass." (R. 15.)

ART MASTERS.—All appointed by Board of Trade, 24th Feb. 1863. except those at Central Training School, to be superannuated after 1st October 1863; may remain and receive payments on results in addition. (R. 16.)

Superannuation.—All Art masters appointed by 24th Feb. 1863. Board of Trade to be superannuated after 1st October 1863, except Central Training School; may remain and receive payments on results in addition. (R. 16.)

BOARD OF TRADE.—All Art masters appointed by, 24th Feb. 1863. to be superannuated after 1st October 1863, except those at Central Training School; may remain and receive payments on results in addition. (R. 16.)

PAYMENTS on RESULTS to ART masters.—Cancelling Minute of 4th March 1854 (B. 71); after 1st October 1863 no further payments on certificates, but only on results of examination of artizans. (R. 17.)

Woven Fabrics.—Division of compensation from Steam Navigation Company for damage of Dr. Bock's collection by immersion in the Thames; Department to have 13l. 6s. 8d., a third, and Dr. Bock the rest; this latter to be returned if the rest of the collection be purchased at a future time. (R. 18.)

TEXTILE FABRICS.—Canon Bock's collection. See 24th Feb. 1863. Woven Fabrics. (R. 18.)

Bock, Rev. Canon, division of compensation from Steam Navigation Company for damage to his collection of textile fabrics by immersion in the Thames; Department to have 13L 6s. 8d., a third, and he the rest; this latter to be returned if the rest of the collection be purchased at a future time. (R. 18.)

Compensation from General Steam Navigation 24th Feb. 1863. Company for damage to Dr. Bock's Woven Fabrics. (G.)

GENERAL STEAM NAVIGATION COMPANY. See Bock, 24th Feb. 1863. Canon. (R. 18.)

ART INVENTORY.—To establish one of permanent character, the following regulations to be adopted:—

1. The text to be arranged in order of receiving the objects. 2. General superintendent to obtain artistic and scientific assistance for various classes, and report probable cost, the text to be stereotyped. 3. Besides text, abridged notices of the objects to be prepared and classed thus: a, according to date; b, to nature; c, to country. Clerical assistance to 60l. may be obtained. 4. As rule, entries in inventory to be exhibited either affixed or contiguous to object. 5. Not to supersede catalogues. (R. 19.)

INVENTORY of art objects. See Art Inventory. 24th Feb. 1863. (R.L.)

Science Directory. — Alterations; examinations for certificates to be held in London, Dublin, and Edinburgh, if five candidates; books for 1st class Queen's prizes, cards of merit for 2nd and 3rd; gold medal in each group, a silver and two bronze in each subject; travelling expenses of candidates in November only paid to teachers or those preparing to teach; certificated teachers may be examined, but not eligible for prizes. (R. 20.)

EXAMINATIONS in Science to be held in London, 24th Feb. 1863. Dublin, and Edinburgh. See Science. (R. 20.) (R.L.)

PRIZES for Science. See Science. (R. 20.)

24th Feb. 1863.
(R.L.)

NAVIGATION Schools, report on system of aid to, 24th Feb. 1863. by Capt. Donnelly to be sent to Board of Trade. (R.L.)
(R. 21.)

Donnelly, Capt. J. F. D., R.E., report on system of aid to Navigation Schools to be sent to Board of Trade. (R. 21.)

BOARD OF TRADE, a copy of Capt. Donnelly's report on the system of aid to Navigation Schools to be sent to. (R.L.)

AID to Navigation Schools. Capt. Donnelly's report. 24th Feb. 1863. (R.L.)

Custody of the South Kensington Museum.— 24th Feb. 1863. Illowing arrangements to come in operation 1st (R.L.) Following arrangements to come in operation 1st week in March: -1. Custody and security in hands of police. 2. The attendants' general duties, cleaning and arranging, must report accidents, &c. 3. Liable to be changed from one division to another. 4. The Museum hours to be from 8 a.m. to 4 p.m. 5. As general rule, attendants not required in evening. 6. Except those for special duties. 7. When on evening duty, commence at 9 a.m. 8. All liable to extra work. 9. To arrive and leave by central hall. 10. In attendance book, if late to 15 minutes, half-hour deducted; if more than 15 to 15 minutes, half-hour deducted; if more than 15 to 30 minutes late, one hour deducted. 11. When on extra duty to enter time of departure. 12. Leave of absence for extra work must be granted by general superintendent on written application approved by keeper. 13. Never leave except with such permission, and always enter hour of departure in attendance book. 14. Half-an-hour for dinner. 15. Attendants for evening must take two hours during day; no payment for this. 16. Those staying till 5 or 6 on students' days allowed one hour without deduction. 17. When Museum closes at 4, only half-hour allowed.
18. During holidays pay for 8 hours allowed; this rule for all hourly payments. SICKNESS.—19. A letter to be sent on first day before noon. 20. A medical certificate second day, and on Thursdays of every week, stating illness, &c. 21. When desired, the surgeon of the Department will report on case. 22. The rules for all under hourly payment in case of sickness—
(a) for every year's service one week (eight hours a day) full pay, (b) one week half pay, (c) and one week name on books without pay, then reported to Board.

23. A sickness book to be kept. 24. The general superintendent may grant concessions. Holidays.—

25. Not as a right; may be disallowed for misconduct, &c.; in summer, chief attendants 3 weeks, others

South Kensington Museum.—Rules for custody, 24th Feb. 1863. attendants' duties, sickness, and holidays. See Custody. (R. 22.)

2 weeks; Christmas and Easter 3 days, Whitsuntide and Queen's birthday 1 day, taken within the year. (R. 22.) See also Attendants. (R. 23 & 24.)

ATTENDANTS, rules respecting, and duties at South 24th Feb. 1863. Kensington Museum. See Custody. (R. 22.)

Sickness.—Absence of attendants on account of. 24th Feb. 1863. See Custody of South Kensington Museum. (R. 22.)

HOLIDAYS of attendants. See Custody of South 24th Feb. 1863.
(R.L.) Kensington Museum. (R. 22.)

ATTENDANTS not required in evening, to receive 24th Feb. 1863.

(R.L.)  $\frac{1}{2}d$  per hour increase per man; by changes about 25l. per annum saved. (R. 23 & 24.)

ARCHITECTURAL MUSEUM.—Sanctioning lectures for 24th Feb. 1863.
(R.L.) 1863. (R. 25.)

LECTURES for 1863, by Architectural Museum, sanc- 24th Feb. 1863. (R.L.)

OFFICIAL RESIDENCES.—Approving of Messrs. Blan- 24th Feb. 1863. chard's estimate for terra cotta friezes, 77l. (R. 26.)

Blanchard & Co., estimate for terra cotta friezes for 24th Feb. 1863. official residences, 77l., approved. (R. 26.)

South Kensington Museum.—Messrs. Blanchard's 24th Feb. 1863. estimate for terra cotta friezes for residences, approved. (R.L.)

TERRA COTTA FRIEZES for official residences, ap- 24th Feb. 1863. proving of estimate from Blanchard & Co., 77l. (R. (R.L.) 26.)

DUPLICATE Specimens of food, &c., distribution of, 24th Feb. 1863. to local museums;  $Mr.\ C.\ Fox$  to be engaged to label, &c. at 1s. per hour. (R. 27.)

FOOD COLLECTIONS. See Duplicate Specimens. (R. 24th Feb. 1863. (R.L.)

DISTRIBUTION of duplicate specimens of food to  $^{24 th}$  Feb. 1863. local museums. (R. 27.)

Fox, C., to arrange, &c. duplicate specimens of food, &c. for distribution to local museums, to receive 1s. per hour. (R. 27.)

EXHIBITION of 1862, Mr.~C.~Fox to label duplicate specimens of food, &c. from,—for distribution to local museums. (R. 27.)

Archæological Institute, purchase of two castron (R.L.) soni from, 25 l. (R. 29.)

PURCHASE of two cassoni from the Archæological <sup>3rd</sup> Mar. 1863. Institute, 25*l*. (R. 29.)

Lankester, Dr. E., F.R.S.—The minutes of his appointment, &c. show that his position never was considered as permanent; cannot reconsider Minute of 29th January 1863 (Q. 168.); consider his annual report not within his province as scientific superintendent, to furnish another. (R. 30.)

ART Schools.—Payments on results; second grade and Mar. 1863. exercises, medals, medallions, &c. See Payments, (R.L.) (R. 31.)

RESULTS, payments on, in schools of art. (R. 31.) 3rd Mar. 1863. (R.L.)

ARTIZANS. See Payments on Results. (R. 31.) 3rd Mar. 1863. (R.L.)

PAYMENTS on RESULTS in ART SCHOOLS.—1. Pay- 3rd Mar. 1863. ments on results to be made after annual examinations. 2. Conditions of payments, as follows: 3. Masters' fund to be established at each school, and payments made once a year through head master, and divided among masters by committee and masters. 4. Payments only on artizans or teachers. 5. To receive payments must have been five months under instruction during year. 6. The committee and head master certify to payments. 7. The payments are; (a) 1s. and 2s. on poor children passing first grade (see Q. 92.); (b) 10s. for each paper of second grade passed; (c) 20s. on local medals, 20s. extra on certain stages obtaining medals, 10s. extra in certain groups if any master at school certificated in these groups; (d) 50s. master at school certificated in these groups; (a) 50s. on any medallion, 30s. extra on certain stages, 20s. extra in certain groups if any master at school certificated in these groups; (e) 10l. on receipt of annual report in due time, if inspector reports favourably of registers, examples, &c.; (f) 15l. for every student sending up satisfactory works, and obtaining any certificate of the third grade. 8. 5l. may be paid for best design in each school; must obtain local medal not subject to 4 and in addition to 7 (d and e); two thirds subject to 4, and in addition to 7 (d and e); two-thirds to master and one-third to student. 9. Payments to be made after annual inspection. 10. All these arrangements subject to revision. 11. Come in action to new schools at once, to old after 31st March 1864 (READ 2nd). (R. 31.) (Passed R. 61.)

BRUNELESCHI CHAPEL, to be erected in north court 3rd Mar. 1863. as suggested by Capt. Fowke; contents of Museum to be exhibited as objects not part of building. (R. 32.)

EXHIBITION of large objects in north court. (R. 3rd Mar. 1863. (R.L.)

South Kensington Museum.—North court to be used for the exhibition of large objects. (R. 32.) 3rd Mar. 1863.

NORTH COURT to be permanently for large objects; 3rd Mar. 1863. large Della Robbia to be taken from walls. (R. 32.)

Robinson, J. C., relative to Bruneleschi chapel 3rd Mar. 1863. in north court. (R. 32.)

Fowke, Capt. F., R.E., suggesting mode of erecting 3rd Mar. 1863.
Bruneleschi chapel, approved. (R. 32.) (R.L.)

Redgrave, R., R.A., considers objects in Museum 3rd Mar. 1863. should be exhibited as objects, not as constructive parts. (R. 32.)

DELLA ROBBIA ROUNDEL to be removed from walls 3rd Mar. 1863. of north court, and not re-erected. (R. 32.) (R.L.)

PURCHASES, rules to guide officers in making: cancel 3rd Mar. 1863. minute (A 230). 1. No officer to purchase without previous authority from Board. 2. Not to purchase on his own account with a view of re-selling to Department. (R. 33.)

Robinson, J. C., can have the arranged part of the 3rd Mar. 1863.

Museum for Fine Arts Club, but not the unarranged part. (R. 34.)

Conversazione of Fine Arts Club, at South Ken- 3rd Mar. 1863. sington Museum. (R. 34.)

FINE ARTS CLUB.—Informing Mr. Robinson that 3rd Mar. [1863. they can have the arranged part of Museum for meeting, but not the unarranged part. (R. 34.)

SCHOLARSHIPS, ART, LOCAL, AND NATIONAL.—Can- 3rd Mar. 1863. celling Minutes of 27th February and 17th December 1857 (G 18 and H 103), and after 30th September 1863 no training allowance for masters till they hold 1st certificate; and establishing: 1. Local Scholarships; (a), for one year and renewable; (b) must have passed in four papers 2nd grade, and send up first four works for 1st certificate; (c) to renew for second or third year, must send up each time three of the other works for 1st certificate; (d) must assist in poor schools, &c., if appointed. 2. The number of these scholarships regulated by number of poor children; (a b c), one for every 1,000 children may be granted. 3. Department will pay 6d. per head per poor child, certified by Inspector as being thus taught, up to 25l. each scholarship; in second year, not less than 5l. must be added to these payments by the local committee. 4. National Scholarships, only 15 a year to enable advanced students to study at Central School. I. Tenable for one year only; no school to have more than two at once. II. Qualifications; (a) passed four papers of 2d grade; (b) obtained National Medallion in stage 22 or 23; (c) preference of candidates equal given to those having medals in stages, 8, 9, 15, 17, or 19; (d) must send up designs in September. III. Duties; (a) be under head master of Training School and must study in Museum; (b) register of School and must study in Museum; (b) register of attendance reported to Inspector-general, and if irregular, appointment at once cancelled. IV. Payments, 1l. a week for ten months in year; hope local committees will some day supplement these payments. (R. 35.)

ART SCHOLARSHIPS. See Scholarships. (R. 35.)

3rd Mar. 1863. (R.L.)

LOCAL SCHOLARSHIPS. See Scholarships. (R. 35.)

3rd Mar. 1863. (R.L.)

NATIONAL SCHOLARSHIPS. See Scholarships. (R. 3rd Mar. 1863.

Wales, H.R.H. the Prince of, entry of Princess 3rd Mar. 1863. Museum to be closed on 7th to 6 o'clock and opened on 10th; illuminations to be provided. (R. 36.)

SOUTH KENSINGTON MUSEUM, to be closed on the 3rd Mar. 1863. 7th March, the entry of H.R.H. the Princess Alex- (R.L.) andra into London; and to be open on the 10th, the marriage of H.R.H. the Prince of Wales. (R. 36.)

ILLUMINATIONS to be provided for marriage of Prince 3rd Mar. 1863. of Wales. (R. 36.)

PHOTOGRAPHY.—Negatives of Turner's pictures to 3rd Mar. 1863. be sold to Dr. Diamond at cost price, 170l. 2s., with view of publication. (R. 37.)

NEGATIVES of Leslie's paintings in Sheepshanks, and 3rd Mar. 1863. by permission of Trustees of National Gallery in Vernon collections, to be made and sold to trade at cost price. (R. 37.)

- Turner's Pictures, Negatives of, to be sold to 3rd Mar. 1863.

  Dr. Diamond at cost price, 170l. 2s., with view of publication. (R. 37.)
- Diamond, Dr., sale of negatives of Turner's pictures 3rd Mar. 1863. to him at cost price, 170l. 2s., with view (R.L.) of publication. (R. 37.)
- Leslie, C. R., R.A., paintings in Sheepshanks, and by 3rd Mar. 1863. permission of Trustees of National Gallery those in Vernon collections, to be photographed, and negatives sold to trade. (R. 37.)

PRESERVATION of WOOD-WORK, from dry rot, 3rd Mar. 1863. appointment of committee to inquire înto, names. (R.L.) (R. 38.) See also (R. 71.)

Wood-work preservation from dry rot, appoint- 3rd Mar. 1863. ment of committee to inquire into, names. (R. 38.)

See also (R. 71.)

COMMITTEE on the preservation of wood-work. (R. 3rd Mar. 1863. 38.) See also (R. 71.)

DRY ROT in WOOD-WORK, preservation from, 3rd Mar. 1863. appointment of committee to inquire into, names. (R.L.)
(R. 38.) See also (R. 71.)

- Hofmann, Dr. A., F.R.S., to be on committee for 3rd Mar. 1863. considering means of preventing dry rot (R.L.) in wood. (R. 38.)
- Mint, Master of, to be on committee for considering 3rd Mar. 1863.

  means of preventing dry rot in wood.

  (R.L.)
- Graham, Thomas, Master of the Mint. See Mint. 3rd Mar. 1863. (R. 38.)
- Crace, J. C., to be on committee for considering 3rd Mar. 1863.

  means of preventing dry rot in wood.

  (R. 38.)
- Webb, J., to be on committee for considering means of preventing dry rot in wood. (R. 38.)
- Rogers, W., to be on committee for considering 3rd Mar. 1863.

  means of preventing dry rot in wood.

  (R. 38.)
- Graham, P., to be on committee for considering 3rd Mar. 1863.

  means of preventing dry rot in wood.

  (R. 1863.)
- Robinson, J. C., to be on committee for considering 3rd Mar. 1863.
  means of preventing dry rot in wood.
  (R.L.)
- Wallis, George, to be on committee for considering 3rd Mar. 1863.

  means of preventing dry rot in wood, and act as secretary. (R. 38.)

FURNITURE. See Wood-work Preservation Com- 3rd Mar. 1863. mittee. (R. 38.) See also (R. 71.)

Colquhoun, James, accepting resignation on account 3rd Mar. 1863. of ill health as attendant in male schools. (R.L.)

Hubball, E., catalogue salesman, to be dismissed 3rd Mar. 1863 as absent since 20th February without (R.L.) leave. (R. 40.)

Malthouse, Henry, labeller, to be dismissed for 3rd Mar. 1863. insolence. (R. 41.)

MUSEUM OF PRACTICAL GEOLOGY, I. Stocker to be 3rd Mar. 1863. transferred from Sheepshanks gallery to, as cleaner; (R.L.) salary commence at 62l. 10s. (R. 42.)

Stocker, I., to be transferred from Sheepshanks gallery to Jermyn Street Museum, as cleaner; salary commence at 62l. 10s. (R. 42.)

HAMPTON COURT, modern cartoons and frescoes at, 11th Mar. 1863. to be moved to South Kensington Muse um; letter from Board of Works (read). (R. 43.)

CARTOONS and FRESCOES, modern, at Hampton 11th Mar. 1863. Court to be removed to South Kensington Museum; letter from Board of Works (read). (R. 43.)

OFFICE OF WORKS, letter from, stating that modern 11th Mar. 1863. cartoons and frescoes at Hampton Court may be moved to South Kensington Museum (read). (R. 43.)

AUSTRIAN GOVERNMENT, letter from Chev. de 11th Mar. 1863. Schwarz, certifying to usefulness of South Kensington Museum; similar one to be established in Vienna; to be put in annual Report. (R. 43.)

South Kensington Museum.—Opinion of, expressed 11th Mar. 1863. by Austrian Government. (R. 43.)

Schwarz, Chev. de, certifying to usefulness of South 11th Mar. 1863, Kensington Museum; similar one to be established in Vienna; to be put in annual Report. (R. 43.)

VIENNA MUSEUM, similar to one at South Kensing- 11th Mar. 1863. ton, to be established there. (R. 43.)

WINE, presented to Museum, to be given to officers. 11th Mar. 1863. (R. 43.)

EXHIBITION OF 1862.—Wine presented by foreign 11th Mar. 1863. commissioners to the Museum to be given to the officers. (R. 43.)

ACCOUNTS for DECEMBER, approved. (R. 43a.) 11th Mar. 1863. (R.L.)

PURCHASE of the Martelli Patera or mirror by Do- 11th Mar. 1863. natello, for 600l.~(R.~44.)

MARTELLI PATERA or MIRROR by Donatello, pur- 11th Mar. 1863. chased for 600l. (R. 44.)

Donatello, mirror by, or Martelli Patera, purchased 11th Mar. 1863. for 600l. (R. 44.)

Spence, W. B., to effect purchase of Martelli Patera, 11th Mar. 1863. or mirror, by Donatello, for 600l. (R. 44.)

PURCHASES, referring to R. 33, on emergency when 11th Mar. 1863. access to Board impossible; the secretary, in his absence assistant secretary, or in absence of both, chief clerk, may authorize. (R. 45.)

- WATERLOO VASE, to be temporarily placed in north 11th Mar. 1863. court. (R. 46.)
- PROMOTIONS in the South Kensington Museum, 11th Mar. 1863. (G.)
  - Masson, Alexander, attendant, to be raised from 11th Mar. 1863. 8d. to  $8\frac{1}{2}d$ . an hour. (R. 47.) (G.)
  - Broome, George, attendant, to be raised from 7d. to 11th Mar. 1863.  $7\frac{1}{2}d$ . an hour. (R. 47.)
  - Morgan, G., attendant, to be raised from 7d. to  $7\frac{1}{2}d$ . 11th Mar. 1863. an hour. (R. 47.)
  - Hopkins, R., attendant, to be raised from  $6\frac{1}{2}d$ . to 7d. 11th Mar. 1863. an hour. (R. 47.)
  - Coles, F., attendant, to be raised from  $6\frac{1}{2}d$ . to 7d. 11th Mar. 1863. an hour. (R. 47.)
  - Key, William T., attendant, to be raised from  $6\frac{1}{2}d$ . 11th Mar. 1863. to 7d. an hour. (R. 47.)
  - White, A., attendant to be raised from  $6\frac{1}{2}d$ . to 7d. 11th Mar. 1863. an hour. (R. 47.)
  - Rook, G., attendant, to be raised from 6d. to  $6\frac{1}{2}d$ . 11th Mar. 1863. an hour. (R. 47.)
- Ransome, A., attendant, to be raised from 6d. to 11th Mar. 1863.  $6\frac{1}{2}d$ . an hour. (R. 47.)
- Jones, G., attendant, to be raised from 6d to  $6\frac{1}{2}d$ . 11th Mar. 1863. an hour. (R. 47.)
- Callow, H., attendant, to be raised from 6d. to  $6\frac{1}{2}d$ . 11th Mar.1863. an hour. (R. 47.)
- Miller, Robert, attendant, to be raised from 6d. to 11th Mar. 1863.  $6\frac{1}{2}d$ . an hour. (R. 47.)
- Richardson, W., attendant, to be raised from 6d. to 11th Mar. 1863. (G.)
- Male, R., attendant, to be raised from 5d to  $5\frac{1}{2}d$ . 11th Mar. 1863. (G.)
- Collingwood, Joseph, attendant, to be raised from 11th Mar. 1863. 5d. to  $5\frac{1}{2}d$ . an hour. (R. 47.)
- Garraway, Frank, attendant, to be raised from 11th Mar. 1863. 4d. to  $4\frac{1}{2}d$ . an hour. (R. 47.)
- Brambleby, Arthur, attendant, to be raised from  $3\frac{1}{2}d$ . to 4d. an hour. (R. 47.)
- Jones, Alfred W., messenger, to be promoted to cata-11th Mar. 1863. logue salesman at 6d. an hour. (R. 48.) (G.)
- Flower Pots, artificial stone, 12 at  $2\frac{1}{2}$  guineas <sup>11th</sup> Mar. 1863. each, of Mr. Sykes' design, to be ordered of Mr. Ransome. (R. 49.)
  - Sykes, Godfrey, 12 artificial stone flower pots after 11th Mar. 1863. his design to be ordered of Mr. Ransome, 2½ guineas each. (R. 49.)

PURCHASE, at  $2\frac{1}{2}$  guineas each, of 12 artificial stone 11th Mar. 1863. flower pots, designed by G. Sykes, to be ordered of Mr. Ransome. (R. 49.)

Ransome, F., 12 artificial stone flower pots to be 11th Mar. 1863. ordered of him after Mr. Sykes' design, (G.) 2½ guineas each. (R. 49.)

Campbell's statue bust and model, reported gift of. 13th Mar. 1863. (R. 50.)

GIFT of Campbell's statue, bust and model. (R. 50.) 13th Mar. 1863.

ART LIBRARY.—Mr. Redgrave to select books from 13th Mar. 1863.

Mr. Robinson's list to 400l. (R. 51.) (G.)

LIBRARY. See Art Library.—Purchase of books. 13th Mar. 1863. (R. 51.)

Redgrave, R., R.A., to select books from Mr. Robin-13th Mar. 1863.

son's list for Art library to 400l. (R. 51.) (G.)

Robinson, J. C., Mr. Redgrave to select books from 13th Mar. 1863. his list for Art library to 400l. (R. 51.) (G.)

PURCHASES of books for Art library to 4001.; Mr. 13th Mar. 1863. Redgrave to select from Mr. Robinson's list. (R. 51.) (G.)

Robinson, J. C., read letter of 4th March, and obser- 13th Mar. 1863. vations by Mr. Cole, Capt. Fowke, and Mr. Redgrave: 1. My Lords consider that evidence before House of Commons, &c. shows he was aware of the arrangements of courts, and concurred in them; 2. that he placed small objects in north court in spite of instructions; 3. that he should have reported the damages which he says have occurred; 4. that his assertion that he advocated the erection of the Bruneleschi chapel where it now stands is contradicted by his letter of 7th February; 5. regret that these criticisms on Art Museum sent in after necessary to pass Minute of 4th February (R. 4); 6. Not insensible of his services, but these cannot interfere with official subordination. (R. 52.)

KEEPER of Art Museum. See Robinson, J. C. 13th Mar. 1863. (R. 52.)

SUPERINTENDENT of Art Museum. See Robinson, 13th Mar. 1863. J. C. (R. 52.)

MUSEUM OF PRACTICAL GEOLOGY.—John Haggard, 13th Mar. 1863. attendant, to be promoted to porter, and one of the cleaners to take his place. (R. 53.)

Haggard, John, attendant at Jermyn Street, Mu- 13th Mar. 1863. seum to be promoted to porter. (R. 53.) (G.)

STOVE, of Mr. Hoole, to be completed as proposed; 17th Mar. 1863. cost 45l. (R. 55.)

Hoole, H. E., his stove to be completed as proposed, 17th Mar. 1863.
45l. (R. L.)

Robinson, J. C., copies of remarks by Messrs. Cole 17th Mar. 1863. and Redgrave, and Capt. Fowke, on his letter on north court, to be shown to him. (R. 56.)

Cole, Henry, C.B., his notes on Mr. Robinson's 17th Mar. 1863. letter on the north court may be shown (G.) to latter. (R. 56.)

Redgrave, R., R.A., his notes on Mr. Robinson's 17th Mar. 1863. letter on the north court may be shown (G.) to latter. (R. 56.)

Fowke, Capt. F., R.E., his notes on Mr. Robinson's 17th Mar. 1863. letter on the north court may be shown to (G.) latter. (R. 56.)

ADMINISTRATION OF MUSEUM.—Read the following 17th Mar. 1863. memoranda:—1. List of collections. 2. Owing to their increase, and for better administration of them, staff of officers must be enlarged, &c. 3. Class of offices at present attached. 4. Time arrived when each collection should have its Referee (one or more), and its keeper or assistant-Referees, to be distinguished for scientific or artistic knowledge; not to give routine attendance, either permanent or not; economical to combine other offices with that of Referee, &c. 5. Keepers, selected for administrative ability; attend daily, &c. 6. Assistant keepers, clerks, &c. responsible to keepers. 7. Approve these principles, and apply them to education, food, animal products, structure and building, art collections, art library. (R. 57.)

SOUTH KENSINGTON MUSEUM, administration of. 17th Mar. 1863. (R. 57.)

Referees for collections, duties of, &c.; this title 17th Mar. 1863. to supersede that of superintendent. (R. 57.) (G.)

KEEPERS of collections, duties of, &c. (R. 57.) 17th Mar. 1863. (R.L.)

EDUCATIONAL MUSEUM, new administration of 17th Mar. 1863. (R. 57.)

FOOD COLLECTION, new administration of. (R. 57.) 17th Mar. 1863.

ANIMAL PRODUCTS COLLECTION, new administration 17th Mar. 1863. of. (R. 57.)

STRUCTURAL MUSEUM, new administration of 17th Mar. 1863 (R. 57.)

ART MUSEUM, new administration of. (R. 57.) 17th Mar. 1863.

ART COLLECTIONS, new administration of. (R. 57.) 17th Mar. 1863. (G.)

ART LIBRARY, new administration of. (R. 57.) 17th Mar. 1863. (G.)

ART COLLECTIONS, administration of.—The General Superintendent and Inspector-general for art to continue to advise on purchase, &c., the latter specially over modern art; Mr. Robinson to cease to be keeper, and be the second artistic referee. (R. 58.)

Redgrave, R., R.A., to continue to advise on pur-17th Mar. 1863. chase, &c. for art, specially modern art (G.) since 1750. (R. 58).

Robinson, J. C., to cease to be keeper of Art collection, and become the second artistic referee.

(G.)

(R. 58.)

Bruneleschi chapel.—New steps are not to be  $^{17\text{th Mar. 1863.}}$  erected as proposed by  $Mr.\ Robinson$ ; merely to be exhibited as architectural remains. (R. 59.)

Robinson, J. C., his recommendation of making new 17th Mar. 1863. steps for Bruneleschi chapel not to be (R.L.) carried out; to be merely exhibited as architectural remains. (R. 59.)

Photography. — When doubt of proprietors ap- 17th Mar. 1863, proving of negatives of their works being sold, per- (R.L.) mission must first be obtained. (R. 60.)

Wallis, George.—When doubt exists of proprietors 17th Mar. 1863. approving of photographic negatives of (R.L.) their works being sold, permission must first be obtained. (R. 60.)

Payments on Results in Art Schools.—Minute of  $_{17th\ Mar.\ 1863.}$  3rd March 1863 (R. 31.) (read second time and passed) ; (R.L.) form No. 430. (R. 61 & 62.)

LEEDS ART SCHOOL.—Reply to its letter objecting 17th Mar. 1863. to the changes in prizes and payments. (R. 63.) (R.L.)

OFFICIAL RESIDENCES.—Sitting room stoves to cost 17th Mar. 1863. average 4l., and kitchen ranges 30l., exclusive of brickwork. (R. 64.)

FIXTURES, cost of, in official residences. (R. 64.) 17th Mar. 1863. (R.L.)

South Kensington Museum.—Cost of fixtures in 17th Mar. 1863, official residences. (R. 64.)

Stoves in official residences, those in sitting rooms 17th Mar. 1863. to average 4l., kitchen ranges 30l. (R. 64.)

GRATES in official residences, those in sitting rooms 17th Mar. 1863. to average 4l., kitchen ranges 30l. (R. 64.)

Kitchen Ranges in official residences to cost 30l., 17th Mar. 1863. exclusive of brick-work. (R. 64.)

FURNITURE, Sechan's COLLECTION.—Mr. Robinson 18th Mar. 1863, or Mr. Webb, or both, to go to Paris and report on (G.) desirable purchases to 1,000l. (R. 65.)

Sechan's Collection of Furniture.—Mr. Robin-18th Mar. 1863. son or Mr. Webb, or both, to go to Paris and report on desirable purchases to 1,000l. (R. 65.)

Purchases from Sechan's Collection of Furniture. 18th Mar. 1863.

—Mr. Robinson or Mr. Webb, or both, to go to Paris and report on desirable purchases to 1,000l. (R. 65.)

PARIS. See Sechan's Collection of Furniture. 18th Mar. 1863. (R. 65.)

Robinson, J. C., to go to Paris and report on desirable purchases from Sechan's collection of furniture to 1,000l. (R. 65.) See (R. 66.)

Webb, J., to go to Paris and report on desirable 18th Mar. 1863.

purchases from Sechan's collection of furniture to 1,000l. (R. 65.)

5 P 2

PAYMASTER-GENERAL will now pay gratuities for 24th Mar. 1863. Loan Collection services, as received sanction from Treasury. (R. 66.)

LOAN COLLECTION. — Paymaster-General will now 24th Mar. 1863. pay gratuities, as received sanction from Treasury. (R. 66.)

Gratuities on account of Loan Collection services, <sup>24th Mar. 1863</sup>. Paymaster-General will now pay. (R. 66.)

Robinson, J. C., thinks it not advisable to go to 24th Mar. 1863.

Paris to inspect and make purchases at

Sechan's collection of Furniture (read).

(R. 66.) See (R. 65.)

MARTELLI BRONZE, purchase of Mr. Spence for 24th Mar. 1863. (R.L.)

PURCHASE of Martelli bronze from Mr. Spence, 24th Mar. 1863. 15,000 francs. (R. 67.)

Spence, W. B., purchase of the Martelli bronze from 24th Mar. 1863. him, 15,000 francs. (R. 67.)

Eastwood, G., purchases from, bronzes, &c., 21l. 8s. 6d., 24th Mar. 1863. postponed. (R. 67.)

Purchases from E. Eastwood, bronzes, &c., 21l.8s.6d., 24th Mar. 1863. postponed. (R. 67.)

Robinson, J. C., read his letters of 18th and 21st 24th Mar. 1863.

March 1863; never authorized to make purchases on his own responsibility; cannot have seat at Board, except when required by my Lords; cannot alter Minute of 11th March 1863 (R. 45.), which conveys no personal imputation, though occasioned by his purchasing without authority; he was informed of proposed changes, as proved by a memorandum dated January. (R. 68.)

Sculpture, Indian. See Indian Sculpture. (R. 68a.) 24th Mar. 1863. (R.L.)

INDIAN SCULPTURE at Victoria Docks, reported on 24th Mar. 1863by Mr. Robinson, the 49 cases to be sent to South (R.L.)
Kensington, opened, and contents arranged for inspection. (R. 68a.)

Robinson, J. C., report on Indian Sculpture at 24th Mar. 1863.
Victoria Docks, the 49 cases to be sent to
South Kensington, opened, and contents
arranged for inspection. (R. 68a.)

Zollverein Collection of Minerals, from Exhi- 24th Mar. 1863. bition of 1862, Mr. Bristow to arrange, &c., 15s. a day (R.L.) for six weeks. (R. 69.)

MINERALS, COLLECTION of ZOLLVEREIN, from Exhi- 24th Mar. 1863. bition of 1862, Mr. Bristow to arrange, &c., 15s. a day (R.L.) for six weeks. (R. 69.)

Bristow, H. W., to arrange, &c. collection of minerals 24th Mar. 1863. from Zollverein, from Exhibition of 1862, (R.L.)
15s. a day for six weeks. (R. 69.)

GIFT of minerals (Zollverein) from Exhibition of <sup>24th Mar. 1863</sup>. 1862. See Minerals. (R. 69.)

EXHIBITION OF 1862, gift of minerals (Zollverein). 24th Mar. 1863. See Minerals. (R. 69.)

MUSEUM OF PRACTICAL GEOLOGY.—Gratuities to 24th Mar. 1863. police; 10l. to Mr. Hannant, and 2l. to each of the (R.L.) three constables. (R. 70.)

Police at Jermyn Street Museum.—Mr. Hannant 24th Mar. 1863. to receive gratuity of 10l., and each of the three constables 2l. (R. 70.)

Hannant, police superintendent at Jermyn Street, 24th Mar. 1863. to receive 10l. gratuity, each of the three constables 2l. (R. 70.)

Gratuities to police at Jermyn Street Museum. <sup>24th</sup> Mar. 1863. (R. Z.)

Committee to inquire into prevention of dry rot, 24th Mar. 1863. &c., adding Mr. Westwood's name. (R. 71.) See (R. 38.)

Westwood, J. O., to be added to commissioners for 24th Mar. 1863. investigating dry rot in furniture. (R. 71.)

See (R. 38.)

Woodwork preservation. See Committee. (R. 71.) <sup>24th Mar, 1863.</sup> See (R. 38.)

DECORATION of NATIONAL COMPETITION ROOMS.— 24th Mar. 1863. Approving of plan of experiment with art students under Mr. Redgrave. (R. 72.)

South Kensington Museum.—Decoration of Na- <sup>24th</sup> Mar. 1863. tional Competition Rooms. (R. 72.)

NATIONAL COMPETITION ROOMS, Decoration of.— 24th Mar. 1863. Approving of plan of experiment with art students (R.L.) under Mr. Redgrave. (R. 72.)

Redgrave, R., R.A., to superintend experiment for 24th Mar. 1863. decorating National Competition Rooms (R.L.) with art students. (R. 72.)

Official Residences.—Approving of estimates for 24th Mar. 1863. gas fittings and locks. (R. 73.) (R.L.)

FITTINGS for official residences. (R. 73.) 24th Mar. 1863. (R.L.)

SOUTH KENSINGTON MUSEUM.—Fittings for official 24th Mar. 1863. residences. (R. 73.)

GAS FITTINGS for official residences.—Approving of 24th Mar. 1863.

Mr. Forrests' estimate. (R. 73.)

Locks for official residences.—Approving of Mr. <sup>24th Mar.</sup> 1863 Parnell's estimate. (R. 73.)

Forrest and Sons, approving of his estimate for gas  $\,^{24\text{th Mar. 1863.}}$  fittings for official residences. (R. 73.)

Parnell, M. L., approving of his estimate for locks 24th Mar. 1868. for official residences. (R. 73.)

TRAINING SCHOOL, W. S. Duncan to leave, and be 24th Mar. 1863. paid third-class fare to Dundee. (R. 74.)

Duncan, W. S., to be allowed third-class fare to his 24th Mar. 1863. native town, Dundee, as dismissed from training class. (R. 74.)

Lankester, Dr. E., F.R.S., his fourth annual report 24th Mar. 1863. is not to be printed. (R. 75.)

Spicer's Triangular Piece of Ground.—To be 24th Mar. 1863. handed over to the public; Department reserves right to place monument, &c. there; parish to flag it, and place no building without written sanction from Department. (R. 76.)

THURLOE SQUARE, ground opposite. See Spicer. 24th Mar. 1863. (R. 76.)

INDEX TO MINUTES from origin of Department. 24th Mar. 1863. The two senior clerks to prepare in over hours; receive (R.L.)

3l. for each of the 16 books. (R. 77.)

Duncombe, G. Francis, to prepare, with Mr. Bartley, 24th Mar.1863.

Index to Minutes of the Department in over hours, receive 3l. per volume for the 16 volumes. (R. 77.)

Bartley, George C. T., to prepare, with Mr. Duncombe, 24th Mar. 1863.

Index to Minutes of the Department in over hours, receive 3l. per volume for the 16 volumes. (R. 77.)

Précis of Minutes of the Department to be pre- 24th Mar. 1863 pared. See Index. (R. 77.)

REGISTERS in Art Museum and Art Library.—Mr. 24th Mar. 1863.

MacLeod to report on state and mode of keeping the (R.L.)

same. (R. 78.)

MacLeod, Norman, to report on state and mode of 24th Mar. 1863. keeping Art Museum and Art Library (R.L.) registers. (R. 78.)

Robinson, J. C., reply to letter of 26th March; 30th Mar. 1863.
superannuation allowance would not be granted, as his duties only diminished and salary not decreased; any other title than artistic referee he may suggest will be considered; considered on the 27th and passed on the 30th March. (R. 80.)

REFEREE for Art. See Redgrave, R., R.A., and Robinson, J. C.

Wedding Presents of Prince and Princess of 27th Mar. 1863. Wales.—A private view of the exhibition to be held (R.L.) on 15th April. (R. 81.)

EXHIBITION of wedding presents of Prince and 27th Mar. 1863. Princess of Wales. Private view. (R. 81.)

Wales, Prince and Princess of.—A private view of the exhibition of the wedding presents, to be held on the 15th April. (R. 81.)

OFFICIAL RESIDENCES.—Accepting Messrs. Smith's 27th Mar. 1863. tender for completing, 1,713l.; the alteration of road, gates, &c., to be done by works division of Department. (R. 82.)

SOUTH KENSINGTON MUSEUM.—Messrs. Smith's 27th Mar. 1863. tender for completing official residences, 1,713l., approved. (R. L.)

ROAD to OFFICIAL RESIDENCES. See Official Resi- 27th Mar. 1863. dences. (R. 82.)

Smith, Messrs., accepting their tender for completing 27th Mar. 1863. official residences, 1,713l. (R. 82.)

Soulages Collection, Purchases, 2,0101. (R. 27th Mar. 1863.

PURCHASES from Soulages collection, 2,010*l*. (R. <sup>27th</sup> Mar. 1863. 83.)

Soulages Collection purchases, 3901. (R. 84.) 30th Mar. 1863.

Purchases from Soulages collection, 390l. (R. 84.) 30th Mar. 1863.

BUILDINGS.—Museum part below residences to be 30th Mar. 1863. completed; Messrs. Smith's estimate (522l.) to be accepted. (R. 85.)

South Kensington Museum.—Messrs. Smith's 30th Mar. 1863. estimate, 522l., for completing part below official resi-(R.L.) dences, approved. (R. 85.)

Official Residences.—Museum part below to be 30th Mar. 1863 completed; Messrs. Smith's tender accepted, 522l. (R.L.) (R. 85.)

Smith, Messrs., tender for completing Museum part 30th Mar. 1863. below residences accepted, 522l. (R. 85.) (R.L.)

OFFICE OF WORKS, will pay 541. for fixing a new 15th Apr. 1863. pedestal for Waterloo vase (read). (R. 86.)

WATERLOO VASE, Office of Works will pay 54L for 15th Apr. 1863. fixing a new pedestal (read). (R. 86.)

THURLOE SQUARE, ground opposite. See Kensington 15th Apr. 1863. Vestry. (R. 86.)

Spicer's Ground, the Kensington Vestry agree to 15th Apr. 1863. Department's arrangement (read). (R. 86.)

Kensington Vestry, agree to Department's ar- 15th Apr. 1863. rangement for Spicer's ground (read). (R. 86.)

NAVIGATION SCHOOLS.—All previous minutes can- 15th Apr. 1863. celled; 1. Aid in future to be only on results of teaching in five subjects; 2. to certificated teachers; 3. teachers' examinations to be held in November at London, Edinburgh, and Dublin; 4. examinations for students, 1st, for adults at seaports four times a year by local Marine Boards; 2nd, for youths once a year as part of general May examination; 5. grades of success, pass, honourable mention, third, second, and first grade certificates; 6. payments according to result, 1l., 2l., 3l., 4l., 5l., if received 40 lessons and youth goes to sea, if an adult at sea 20 lessons; 7. these numbers of lessons must have been given since last payment; payment on an advanced success; 8. local Committee must be formed; 9. this arrangement may be changed; a directory will be published. (R. 87.)

PAYMENTS on RESULTS in Navigation Schools, which 15th Apr. 1863 see. (R. 87.)

EXAMINATIONS in Navigation Schools, which see. 15th Apr. 1863. (G.)

STATUE of Watt, by A. Munro, to be purchased in 15th Apr. 1863. plaster for 15 guineas. (R. 88.)

Munro, A., his statue of Watt to be purchased in 15th Apr. 1863. plaster for 15 guineas. (R. 88.)

PURCHASE of statue in plaster of Watt, by A. Munro, 15th Apr. 1863. for 15 guineas. (R. 88.)

PARIS. See Louvre, and Electrotypes. (R. 88.) 15th Apr. 1863. (G.)

ELECTROTYPES of B. Cellini's Diana in the Louvre, 15th Apr. 1863. and Pisa cathedral bronze doors, or those at Florence (G.) by Pisano, to be obtained, 250l. (R. 88.)

LOUVRE. See Electrotypes. (R. 88.)

15th Apr. 1863.
(G.)

PISA CATHEDRAL, bronze doors to be electrotyped. 15th Apr. 1863. (R. 88.)

Cellini, B., electrotypes by; those of Diana in the 15th Apr. 1863.

Louvre, and Pisa cathedral bronze doors, or those at Florence by Pisano, to be obtained, 250l. (R. 88.)

DIANA, Cellini's, in the Louvre, and the bronze 15th Apr. 1863. doors at Pisa cathedral, or those at Florence by Pisano, (G.) electrotypes of to be obtained, 250l. (R. 88.)

FLORENCE, bronze doors by Pisano to be electro- 15th Apr. 1863. typed. (R. 88.)

Pisano. See Florence. (R. 88.)

Purchase of gold enamelled medallions of Mr. 15th Apr. 1863. J. W. Singer, 3l. 15s. (R. 89.)

Singer, J. W., purchase of gold enamelled medal- 15th Apr. 1863. lions from, 3l. 15s. (R. 89.)

Accounts for January, approved. (R. 90.)

15th Apr. 1863.
(R.L.)

Robinson, J. C., draft reply to his letter of 31st 8th Apr. 1863.

March, stating his intention to leave Art
Museum, rather than identify himself
with changes. My Lords do not intend
to change their decisions, and regard his
letter as terminating his connexion with
Department, regret his refusing to advise
on purchase. Were it not for his observations, my Lords would not express any
opinion on his discharge of duties as keeper,
but now compelled to state that they are
unsatisfactory; read second time on 15th
April, adjourned till 22nd April. (R. 91.)

Referee, Artistic, duties of:—1. at home and 15th Apr. 1863. abroad to recommend purchases or loans; 2. when directed to negotiate purchases; 3. to report forthcoming sales in due time and indicate desirable purchases; 4. to report in writing, when required, on preservation and arrangement of Art Museum; 5. to furnish written descriptions of objects; 6. to attend Board when summoned; 7. not to give daily attendance or keep diary, except when claiming travelling expenses; must have written authority for these; send monthly report of proceedings; all communications with him to be in writing; 8. to receive salary of keeper, but not allowance for house; 9. will compile catalogues when required, and be paid 11. 1s. per page,—read first time. (R. 92.)

ART REFEREE, duties of. See Referee. (R. 92.) 15th Apr. 1863.

Buildings at South Kensington for New Schools, 15th Apr. 1863. inviting tenders from Messrs. Cubitt, Lucas, Lawrence, (G.) Rigby, G. Smith and Co., Hollands and Hannen, and Baker. Mr. Snell to take out quantities; work to be done by 1st September. (R. 93.)

South Kensington Museum.—Tenders for new 15th Apr. 1863. schools. (R. 93.)

TENDERS for new schools at South Kensington, 15th Apr. 1863. (R. 93.)

Schools, New, at South Kensington. See Buildings. 15th Apr. 1863. (R. 93.)

- Cubitt, Messrs., to be asked to tender for new schools, 15th Apr. 1863.

  work to be done by 1st September.

  (R. 93.)
- Lucas, Brothers, to be asked to tender for new 15th Apr. 1863. schools, work to be done by 1st September.

  (R. 93.)
- Lawrence and Sons, to be asked to tender for new 15th Apr. 1863. schools, work to be done by 1st September. (G.)
  (R. 93.)
- Rigby, J. and C., to be asked to tender for new 15th Apr. 1863. schools, work to be done by 1st September. (G.)
  (G.)
- Smith and Co., to be asked to tender for new 15th Apr. 1863. schools, work to be done by 1st September. (G.)
  (R. 93.)
- Holland and Hannen, to be asked to tender for 15th Apr. 1863. new schools, work to be done by 1st (G.) September. (R. 93.)
- Hannen and Holland, to be asked to tender for 15th Apr. 1863.

  new schools, work to be done by 1st (G.)

  September. (R. 93.)
- Baker, G., and Son, to be asked to tender for new 15th Apr. 1863. schools, work to be done by 1st September. (G.)
- Snell, H. S., to take out quantities for Department 15th Apr. 1863 for new schools. (R. 93.)

Roads, Mr. Coat's tender, 50L, for watering acception (G.) ted. (R. 94.)

WATERING THE ROADS, from 1st April to 29th Sep- <sup>15th</sup> Apr. 1863. tember 1863, accepting Mr. J. Coat's tender for 50l. (G.) (R. 94.)

- Coat, Jacob, accepting his tender for watering roads 15th Apr. 1863. from 1st April to 29th September 1863, (G.) 50l. (R. 94.)
- Pierce, C. A., to be employed temporarily under 15th Apr. 1863. deputy general superintendent at 1s. an hour. (R. 95.)
- Lankester. Dr. E., F.R.S., paying him 36l. 16s. for 15th Apr. 1863' 12 attendances; when his services are required again, he will be written to. (R. 96.)

South Kensington Museum.—Exhibition of the 18th Apr. 1863. wedding presents of *Prince and Princess of Wales*. (G.) (R. 98 & 99.)

Wedding Presents of Prince and Princess of Wales, 18th Apr. 1863. exhibition of, to be open from 9 to 10 a.m. every day, and 9 to 11 on Wednesday evenings for members of legislature, &c. (R. 98.)

Wales, Prince and Princess of, the exhibition of 18th Apr. 1863.

the wedding presents to be open from 9 to 10 a.m. every day, and 9 to 11 on

Wednesday evenings for members of legislature, &c. (R. 98.)

Refreshments, to be provided near north court 18th Apr. 1863. during exhibition of wedding presents. (R. 99.)

Wedding Presents of Prince and Princess of Wales, 18th Apr. 1863. exhibition of, during its continuance, refreshments to be provided near north court. (R. 99.)

- Wales, Prince and Princess of, exhibition of the 18th Apr. 1863.

  wedding presents, during its continuance refreshments to be provided near north court. (R. 99.)
- Owen, Philip Cunliffe, necessary to be absent on 18th Apr. 1863.
  leave, and duties to be performed by Capt.

  Donnelly and Mr. Thompson; one or other or Capt. Fowke always to be at Museum when open. (R. 100.)
- Donnelly, Capt. J. F. D., R.E., with Mr. R. Thompson, to do duties of Mr. Owen while away;
  one or other or Capt. Fowke to be always
  at Museum when open. (R. 100.)
- Thompson, R. A., with Capt. Donnelly, to do duties 18th Apr. 1863.

  of Mr. Owen while away; one or other or

  Capt. Fowke to be always at Museum

  when open. (R. 100.)

DEPUTY-GENERAL SUPERINTENDENT, absence of on 18th Apr. 1863. leave. See Owen. (R. 100.)

Purchase of Palissy ware, reported as desirable by <sup>18th</sup> Apr. <sup>1863</sup>. Mr. Webb, to 100l. (R. 101.)

Webb, J., Palissy ware, reported by him as desir- 18th Apr. 1863. able to be purchased to 100l. (R. 101.)

Webb, J., purchases from Sechan's furniture sale, 25th Apr. 1863. 192l. (R. 102.)

Sechan's FURNITURE sale, Mr. Webb's purchases at, 25th Apr. 1863. 192*l*. (R. 102.)

PURCHASES from Sechan's furniture sale at Paris, 25th Apr. 1863. 192l. (R. 102.)

CARTOONS, MODERN, from Hampton Court, in 25th Apr. 1863. Museum, to be glazed. (R. 103.)

HAMPTON COURT, modern cartoons from, in Museum, 25th Apr. 1863. to be glazed. (R. 103.)

PURCHASES of water colours, Mr. Redgrave to make,  $^{25\text{th}}$  Apr. 1868. to 200l., at approaching sales. (R. 104.)

WATER-COLOUR PAINTINGS.—Mr. Redgrave to make 25th Apr. 1863. purchases to 200l. at approaching sales. (R. 104.)

Redgrave, R., R.A., to make purchases of water 25th Apr. 1863. colours at approaching sales to 2001. (G.) (R. 104.)

PURCHASES of silver casket, at sum not above 25th Apr. 1863. 1,000*l.*, and box-wood carving, at sum not above 270*l*. (R. 105.)

Whitehead, T. M., purchase of a silver casket, by Jean 25th Apr. 1863.

Limousin, in Loan Collection from, at sum (G.) not above 1,000*l*. (R. 105.)

Loan Collection, purchases from, of silver casket, 25th Apr. 1863. by Jean Limousin, at sum not above 1,000l., and (G.) box-wood carving, at sum not above 2701. (R. 105.)

REFEREE, ART.—Duties (see R. 92), salary 600l. 25th Apr. 1863. Accepted and signed by Mr. Robinson. (R. 106.)

ART REFEREE. See Robinson, J. C. (R. 106.)

Robinson, J. C., accepting office of Art Referee; 25th Apr. 1863. duties, &c. (see R. 92.); salary 600l. (G.) (R. 106.)

ADMINISTRATION of the South Kensington Museum. 25th Apr. 1863. See Treasury. (R. 107.)

SOUTH KENSINGTON MUSEUM, administration. See 25th Apr. 1863. Treasury. (R. 107.)

TREASURY, letter to, sending minute on administra- 25th Apr. 1868. tion of Museum; not proposed to give it full effect at once; permanent staff very deficient; keys of cases have to be given to attendants, watched by police in opening cases; only one of the proposed Art Museum referees to be appointed as a distinct officer; salary proposed to be 600l.; recommend that a third keeper be appointed, two assistant keepers, and two clerks. (R. 107.)

MUSEUM OF PRACTICAL GEOLOGY.—Cannot consent 25th Apr. 1863. to Mr. Salter's withdrawal of his resignation. (R. 108.)

Salter, J. W., cannot consent to the withdrawal of his 25th Apr. 1863. resignation as paleontologist at Jermyn Street Museum. (R. 108.)

Society of Arts.—Prizes to "art workmen for art 25th Apr. 1863. workmanship;" copies of the photographs and bronzes prepared for examples of these prizes to be sent to certain Schools of Art. (R. 109 & 110.)

ART WORKMEN, prizes to. See Society of Arts. 25th Apr. 1863. (R. 109 & 110.)

PRIZES for ART WORKMANSHIP given by the Society of Arts; copies of the photographs and bronzes prepared as examples for these prizes to be sent to certain Schools of Art. (R. 109 & 110.)

BIRMINGHAM ART SCHOOL.—A copy of the photo- <sup>25th</sup> Apr. <sup>1863</sup>. graphs and bronzes prepared for the art workmanship prizes of Society of Arts to be sent to. (R. 110.)

EDINBURGH ART SCHOOL.—A copy of the photo- <sup>25th</sup> Apr. 1863. graphs and bronzes prepared for the art workmanship prizes of Society of Arts to be sent to. (R. 110.)

SHEFFIELD ART SCHOOL.—A copy of the photo- <sup>25th</sup> Apr. <sup>1863</sup>. graphs and bronzes prepared for the art workmanship prizes of Society of Arts to be sent to. (R. 110.)

STOKE ART SCHOOL.—A copy of the photographs <sup>25th</sup> Apr. <sup>1863</sup>. prepared for the art workmanship prizes of the Society. (G.) of Arts to be sent to. (R. 110.)

Hanley Art School.—A copy of the photographs 25th Apr. 1863. prepared for the art workmanship prizes of the Society of Arts to be sent to. (R. 110.)

MANCHESTER ART SCHOOL.—A copy of the photo- 25th Apr. 1863. graphs prepared for the art workmanship prizes of the Society of Arts to be sent to. (R. 110.)

GLASGOW ART SCHOOL.—A copy of the photographs 25th Apr. 1863. prepared for the art workmanship prizes of the Society of Arts to be sent to. (R. 110.)

BRISTOL ART SCHOOL.—A copy of the photographs <sup>25th</sup> Apr. 1863 prepared for the art workmanship prizes of the Society of Arts to be sent to. (R. 110.)

NEWCASTLE ON TYNE ART SCHOOL.—A copy of the 25th Apr. 1863. photographs prepared for the art workmanship prizes of the Society of Arts to be sent to. (R. 110.)

STOURBRIDGE ART SCHOOL.—A copy of the photo- 25th Apr. 1863. graphs prepared for the art workmanship prizes of the Society of Arts to be sent to. (R. 110.)

Worcester Art School.—A copy of the photo- 25th Apr. 1863. graphs prepared for the art workmanship prizes of the (G.) Society of Arts to be sent to. (R. 110.)

MARTELLI BRONZE.—The Royal Gallery, Florence, <sup>25th</sup> Apr. 1863. (G.) may have a cast. (R. 111.)

CAST of the Martelli bronze may be given to the 25th Apr. 1863. Royal Gallery at Florence. (R. 111.)

FLORENCE ROYAL GALLERY, may have a cast of the 25th Apr. 1863.

Martelli bronze. (R. 111.)

ART INVENTORY.—Mr.~O.~Jones and Mr.~Wild to 25th Apr. 1863. be asked to revise Oriental objects; Mr.~O.~Jones to be asked to suggest design for colouring Oriental part of Museum; usual fees. (R. 112 and 113.)

INVENTORY of the Art Museum. See Art Inven- 25th Apr. 1863. tory. (R. 112 and 113.)

Decoration of Museum.—Mr.~O.~Jones to be <sup>25th</sup> Apr. 1868. asked to suggest design for colouring Oriental part of Museum; usual fees. (R. 113.)

South Kensington Museum.—Decoration of Orien- 25th Apr. 1863. tal part. See Jones, Owen. (R. 113.)

Jones, Owen, to be asked with Mr. Wild to revise 25th Apr. 1863.

Oriental part of Art inventory and to design colouring for Oriental part of Museum; usual fees. (R. 113.)

Wild, James, to be asked with Mr. O. Jones to 25th Apr. 1863. revise Oriental part of catalogue; usual fee. (R. 113.)

South Kensington Museum.—Decoration of north 25th Apr. 1863. court. See *Hudson O.* (R. 114.) (G.)

Decoration of North Court.—Mr.~Hudson to be 25th Apr. 1863. asked to make designs and try experiments; usual (G.) fee. (R. 114.)

NORTH COURT, decoration of; Mr. Hudson to be 25th Apr. 1863. asked to make designs and try experiments; usual (G.) fee. (R. 114.)

Hudson, O., to be asked to prepare designs and try experiments for decorating north court. (G.) (R. 114.)

Payment to Mr.~R.~Townroe for design for first  $_{25\text{th Apr. }1863.}$  Grade certificate. (R. 115.)

CERTIFICATE, approval of design for first grade, 25th Apr. 1863. by  $Mr.\ Townroe$ , to be paid  $2l.\ 2s.\ (R.\ 115.)$ 

Townroe, R., to be paid 2l. 2s. for design for first 25th Apr. 1863. grade examinations certificate. R. 115.) (G.)

Dalziel, Messrs., to engrave Mr. Townroe's design 24th Apr. 1863. for first grade examinations certificate. (G.) (R. 115.)

DIAGRAMS, six, of muscles of animals to be pre- 25th Apr. 1863. pared by Mr. Cuthbert. (R.116.)

Cuthbert, J. T., to prepare six diagrams of muscles of 25th Apr. 1863. animals. (R. 116.)

STATIONERY OFFICE.—Cannot print 500copies of 6th May 1863. Loan Collection catalogue on better paper for presentation without Treasury authority (read). (R.117.)

CATALOGUE of Loan Collection for presentation, 6th May 1863. printing of. See Stationery Office. (R. 117.)

LOAN COLLECTION CATALOGUE.—Stationery Office 6th May 1863. cannot print 500 copies on better paper for presentation without Treasury authority (read). (R.

Spicer's Ground, sale of ground in Exhibition 6th May 1863. Road for 4,250l. to Mr. Freake, to effect purchase of (read). (R. 117.)

THURLOE SQUARE, ground opposite. See Spicer. 6th May 1863. (R. 117.)

Freake, C. J., purchase of ground in Exhibition Road 6th May 1863. for 4,250l., which sum to purchase Spicer's ground (read). (R. 117.)

SALE of land in Exhibition Road, belonging to 6th May 1863. Department, to Mr. Freake. (R. 117.)

EXHIBITION ROAD, sale of land in, belonging to 6th May 1863. Department. See  $Freake,\ C.\ J.\ (R.\ 117.)$ 

Drawings and Etchings of South Kensington 6th May 1863.
(R.L.) Museum, students of Art Training School to make, and if approved to be purchased, Mr. Redgrave to price to 80l. (R. 118.)

ETCHINGS and DRAWINGS of South Kensington 6th May 1863. Museum, students of Art Training School to make, and if approved to be purchased, Mr. Redgrave to price to 80l. (R. 118.)

South Kensington Museum, drawings and 6th May 1863. etchings of, by students in Training School. See (R.L.)

Drawings. (R. 118.)

PURCHASES of art objects, 142l. 3s. 6d.; to negotiate 6th May 1863. for purchase of Gagliardi's Italian Sculpture, cost not to exceed 380l. (R. 119.)

Gagliardi, T., Italian Sculpture, to negotiate for 6th May 1863. purchase to 380l. (R. 119.)

Sculpture, Italian, purchase of, to be negotiated. 6th May 1863. See Gagliardi, T. (R. 119.)

Eastwood, G., purchase of his medals, 21l. 8s. 6d. 6th May 1863. (R. 119.)

Purchase of medals from G. Eastwood, 21l. 8s. 6d. 6th May 1863. (R. 119.)

Purchases.—Cast of *Michael Angelo's* slaves in 6th May 1863. Louvre to be obtained, 20l.; specimens for Food collections to 200l. (R. 120.)

Louvre, cast of Michael Angelo's slaves, to be ob- 6th May 1863.
(R.L.) tained for 20l. (R. 120.)

Michael Angelo. See Louvre. (R. 120.)

PARIS, cast of Michael Angelo's slaves. See Louvre. 6th May 1863. (R.L.) (R. 120.)

CAST of Michael Angelo's slaves to be obtained from 6th May 1863.
(R.L.) the Louvre, 20l. (R. 120.)

FOOD COLLECTIONS.—Mr.~R.~Thompson to make 6th May 1863. purchases of specimens to 200l.~(R.~120.)

Thompson, R.A., to make purchases of specimens for 6th May 1863. Food collections to 200l. (R. 120.)

Accounts for February, approved. (R. 121.) 6th May 1863 (R.L.)

Annual Report (tenth) of the Science and Art 6th May 1863. Department for 1862. (R. 122.)

ART INVENTORY.—Mr. D. Wyatt to examine 6th May 1863.

Mosaics; Mr. Franks, Enamels and Glass; Mr. J. C.

Robinson, Pottery and Sculpture generally; Dr. Rock,
Ecclesiastical objects; Mr. R. Smith, Irish and AngloSaxon art; Mr. S. Poole, Arabic art; Rev. J. Beck,
Bookbinding; Mr. E. Waterton, Rings; Mr. O. Morgan, Clocks and Watches; Mr. J. Wild, Oriental art;
Mr. S. Redgrave to superintend and edit new edition.

(R. 123.)

INVENTORY of the Art Museum, new edition. See 6th May 1863. (R.L.) Art Inventory. (R. 123.)

- Wyatt, M. Digby, to be asked to examine Mosaic 6th May 1863. (R.L.) branch of Art Inventory. (R. 123.)
- Franks, A. W., to be asked to examine Enamels and 6th May 1863.

  Glass branch of Art Inventory. (R. 123.)
- Robinson, J. C., to be asked to examine Pottery 6th May 1863. and Sculpture branch of Art Inventory. (R.L.) (R. 123.)
- Rock, Dr., to be asked to examine Ecclesiastical 6th May 1863.

  objects' branch of Art Inventory. (R. 123.)
- Smith, R. H. Soden, to be asked to examine Irish and 6th May 1863.

  Anglo-Saxon art branch of Art Inventory.

  (R.L.)
- Poole, E. Stanley, to be asked to examine Arabic art 6th May 1863.
  branch of Art Inventory. (R. 123.)
- Beck, Rev. J., to be asked to examine Bookbinding 6th May 1863.
  branch of Art Inventory. (R. 123.)
- Waterton, E., to be asked to examine Rings' branch 6th May 1863.

  (R.L.)

  of Art Inventory. (R. 123.)
- Morgan, O., to be asked to examine Clocks and 6th May 1863.

  Watches' branch of Art Inventory. (R.

  123.)
- Wild, James, to be asked to examine Oriental art 6th May 1863.
  branch of Art Inventory. (R. 123.)
- Redgrave, S., to superintend and edit the new edition of the Art Inventory. (R. 123.)

SOUTH KENSINGTON MUSEUM.—Tenders for new 6th May 1863. (R.L.) buildings. (R. 124.)

TENDERS for additional buildings to be sent in by the 20th May, and work to be completed by 1st September. (R. 124.)

5 s 2

BUILDINGS, tenders for additional, to be sent in by 6th May 1863. the 20th May, and work to be completed by 1st September. (R. 124.)

TENDERS from Messrs. Smith for finishing middle and upper stories of new schools, 752l.; and for brick wall,&c. in ground floor, 710l., approved. (R. 125.)

NEW SCHOOLS.—Tenders from Messrs. Smith for 6th May 1863. (R.L.) finishing middle and upper stories, 752l.; and for brick wall, &c., in ground floor, 710l., approved. (R. 125.)

South Kensington Museum.—Tenders by Messrs. 6th May 1863. Smith for new schools, 1,462l., approved. (R. 125.)

Smith, Messrs., and Co., approving of their tenders 6th May 1863.

for finishing middle and upper stories of (R.L.)

new schools, 752l. and for brick wall, &c.,
in ground floor, 710l. (R. 125.)

EDINBURGH NATURAL HISTORY MUSEUM.—Scientific 6th May 1863. superintendence, may be remunerated at 100l., provisionally for current year, and paid to Prof. Allman. (R. 126.)

NATURAL HISTORY MUSEUM, Edinburgh. See All-6th May 1863. man, Prof. (R. 126.)

Allman, Prof., to be paid 100l. provisionally for current year for scientific superintendence at Edinburgh Natural History Museum. 6th May 1863. (R. L.)

Museum of Natural History, Edinburgh. See 6th May 1863.

Allman, Prof. (R. 126.)

MUSEUM OF PRACTICAL GEOLOGY.—Z. Chapman, 6th May 1863. (R.L.) cleaner, to be lecture attendant. (R. 127.)

Chapman, Zachariah, cleaner, to be lecture attendant 6th May 1863.

. at Jermyn Street Museum. (R. 127.) (R.L.)

INDUSTRIAL MUSEUM OF SCOTLAND.—W. Brown's 6th May 1863. widow to be paid 15s.; to engage attendant. (R. 128.)

Brown, W., his widow to be paid 15s., at Industrial 6th May 1863.

Museum of Scotland. (R. 128.)

Cole, Alan S., to be a provisional clerk at 8d. an 6th May 1863. (R.L.) hour. (R. 129.)

South Kensington Museum.—Appointment of Alan 6th May 1863. S. Cole, and promotions. (R. 129 & 130.)

PROMOTIONS in the South Kensington Museum. 6th May 1863. (R.L.)
R. 130.)

Hickson, T., to be raised from 4d. to 6d. an hour as 6th May 1863.

(R.L.)

Hatton, E. W., to be raised from 7d. to 8d. an hour  $^{6th}$  May  $^{1863}$ . as extra clerk. (R. 130.)

Sharpe, S., assistant in stores, to be raised from 6th May 1863. 5 $\frac{1}{2}d$ . to  $6\frac{1}{2}d$ . per hour. (R. 131.)

- Groser, F., assistant in stores, to be raised from 6th May 1863. 3d. to 4d. per hour. (R. 131.)
- Slater, A. J., assistant in stores, to be raised from 6th May 1863. 3d. to 4d. per hour. (R. 131.)
- Smith, J., assistant in stores, to be raised from 6th May 1863.  $2\frac{1}{2}d$ . to 3d. per hour. (R. 131.)
- Greenaway, F. W., chief labeller, to be raised from 6th May 1863. 6d. to  $6\frac{1}{2}d$ . per hour. (R. 131.)
- Jones, Anthony J., labeller, to be raised from 4d. to 6th May 1863.
  4½d. per hour. (R. 131.)
- Brambleby, Arthur, labeller, to be raised from 4d. to 6th May 1863. (R.L.)  $4\frac{1}{2}d$ . per hour. (R. 131.)
- Toovey, R., labeller, to be raised from 2d. to 3d. per 6th May 1863. (R.L.)
- Pipe, G., labeller, to be raised from 2d. to 3d. per 6th May 1863. hour. (R. 131.)
- Walker, J., messenger, to be raised from  $2\frac{1}{2}d$ . to 6th May 1863.  $3\frac{1}{2}d$ . per hour. (R. 131.)
- Bates, John, attendant at schools, to be raised from 6th May 1863.  $2\frac{1}{2}d$ . to  $3\frac{1}{2}d$ . per hour. (R. 131.)
- Cook, Francis, printer, to be raised from 5d. to  $5\frac{1}{2}d$ . 6th May 1863. per hour. (R. 131.)
- Knight, J. H., printer, to be raised from  $2\frac{1}{2}d$ . to  $3\frac{1}{2}d$ . 6th May 1863. per hour. (R. 131.)
- Belshaw, E., attendant in Art library, to be raised 6th May 1863. from 4d. to 5d. per hour. (R. 131.)
- CHARTERHOUSE, St. THOMAS', ART SCHOOL.—Prizes 6th May 1863. to be distributed in lecture theatre. (R. 132.)
- THEATRE, distribution of prizes to Charterhouse Art 6th May 1863. School in the. (R. 132.)
- Prizes, distribution of, to Charterhouse Art School 6th May 1863. in the theatre. (R. 132.)
- Purchases. Barometer, vases, &c. 163*l.* 3s. 30th May 1863. (R. 134.)
- Purchases.— Palissy, &c., of Mr. Redfern, of War- 30th May 1863. wick, 91l. (R. 135.)
  - Redfern, Charles, of Warwick.—Purchases of Palissy, 30th May 1863. &c. 91l. (R. 135.)
- Purchases from Mr. Short, of Etui(1l. 10s.); Mr. W. 30th May 1863. Baker, of smelling bottle (6l. 10s.); Mr. Durlacher, of G.)

  Persian plate (8l.), and Chinese Cup (4l.); Mrs Crease, Greek Head (50l.); Mr. Breun, of Derby, Chelsea Plate. (1l. 1s.) (R. 136.)
  - Short, Purchase of Italian Etui from, 1l. 10s. 30th May 1863.
    (G.)

Baker, W., Purchase of Smelling Bottle from, 6l. 10s. 30th May 1863. (G.)

Durlacher, H., Purchase of Persian Enamelled Plate 30th May 1863. (8l.) and Chinese Cup (4l.) from. (R. 136.)

Crease, Mrs., Purchase of Greek Head from Kertch, 30th May 1863. 50l. (R. 136.)

Breun, Purchase of Derby Plate, 1l. 1s. (R. 136.) 30th May 1863. (G.)

Purchases at Mr. Egg's sale, 33l. 18s. 6d. (R. 30th May 1863. 137.)

Egg, A. L., Purchases at his sale, 33l. 18s. 6d. 30th May 1863. (R. 137.)

ACCOUNTS for MARCH approved. (R. 138.) 30th May 1863. (R.L.)

ART COLLECTIONS.—1, My Lords consider the 30th May 1863. collections; 2, refer to the various reports, &c.; 3 consider the analyses of the collections; 4, some portions complete, others not so; 5, now necessary to define rules for the increase and completion of the collections; 6, future purchases to be limited to fine Art applied to utility; 7, Decorative Art should be completely represented, ClassicArt not omitted but not so fully, owing to British Museum; 8, the best works should be obtained, second best only till better can be obtained; 9, original works as much as possible to be collected, and when not possible to obtain them, the present system of casts, &c. to be continued, read. (R. 139.) See (R. 152.)

South Kensington Museum.—Rules for purchases 30th May 1863. for art collections. See Art Collections. (R. 139.)

Purchases, Art, rules respecting. See Art Collections. (R. 139.)

Casts of objects, when the originals cannot be  $^{30th\,\mathrm{May}\,1863.}$  obtained. (R. 139.)

ART INVENTORY.—Analysis of origin, cost, &c. of 30th May 1863. 5,742 objects. (R. 140.)

INVENTORY, ART, analysis of the origin, cost, &c. of 30th May 1863. 5,742 objects. (R. 140.)

Analysis of the 5,742 objects in Art Inventory. 30th May 1863.

ART MUSEUM, analysis of objects. See Art Inven- 30th May 1863. tory. (R. 140.)

Buildings, New.—Accepting Messrs. Smith's tender 30th May 1863. for 8193l. being the lowest. (R. 141.)

South Kensington Museum.—Accepting Messrs. 30th May 1863. Smith's tender for new buildings. (R. 141.)

TENDERS.—Accepting Messrs. Smith's for New 30th May 1863. Buildings, 8,193l. being the lowest. (R. 141.)

Smith, Messrs., accepting their tender for New 30th May 1863.

Buildings, being the lowest, 8193l. (R. 141.)

BUILDINGS, NEW.—25,000l. will be wanted for each 30th May 1863. of years 1864-5, and 1865-6, but if Vernon and other pictures removed to Exhibition of 1862 Building, 10,000l. would suffice. (R. 142.)

SOUTH KENSINGTON MUSEUM.—25,000l. will be 30th May 1863. wanted for new buildings for each of years 1864-5, and 1865-6; but if Vernon and other pictures removed to Exhibition of 1862 Building, 10,000l. would suffice. (R. 142.)

EXHIBITION, 1862, BUILDING.—If Vernon and other 30th May 1863. British pictures removed to, 10,000l. only will be required for buildings at South Kensington Museum, and not 50,000l. for years 1864 to 1866. (R. 142.)

VERNON PICTURES, &c.—If removed to Exhibition 30th May 1863. Building, 10,000l. only will be required for buildings at South Kensington Museum, and not 50,000l. for years 1864 to 1866. (R. 142.)

ARCHITECTURAL MUSEUM, &c.—If removed to Ex- 30th May 1863. hibition Building, 10,000*l*. only will be required for buildings at South Kensington Museum, and not 50,000*l*. for years 1864 to 1866. (R. 142.)

PATENT MUSEUM, &c.—If removed to Exhibition 30th May 1863. Building, 10,000*l*. only will be required for buildings at (G.) South Kensington Museum, and not 50,000*l*. for years 1864 to 1866. (R. 142.)

Binns, W., notice that his services will not be required 30th May 1863. at Central Art School after 30th Sept. to be recommended to Treasury for superannuation. (R. 143.)

TRAINING SCHOOL, superannuation of W. Binns, 30th May 1863. mechanical drawing master. (R. 143.)

Superannuation of W. Binns, mechanical drawing 30th May 1863. master in Training School. (R. 143.)

Sculpture.—Casts of modern, to be obtained for 30th May 1863. decoration of new buildings, the right of making terracotta copies to be secured, 150l. (R. 144.)

CASTS of modern sculpture, to be obtained for decoration of new buildings, the right of making terra cotta (G.) copies to be secured, 150l. (R. 144.)

TERRA COTTA.—Casts of modern sculpture to be 30th May 1863. obtained for decoration of new buildings, the right of (G.) making terra cotta copies to be secured, 150l. (R. 144.)

DECORATION of new buildings. See Casts. (R. 144.) 30th May 1863. (G.)

South Kensington Museum.—Decoration of new 30th May 1863. buildings. See Casts. (R. 144.)

Foley, J. H., a cast of his "Boy at Stream," to be  $^{30th \text{ May 1860-}}$  asked for. (R. 144.)

Marshall, W. Calder, R.A., a cast of his "Ophelia," 30th May 1863 to be asked for. (R. 144.)

MacDowell, P., a cast of his "Day Dream" to be 30th May 1863. asked for. (R. 144.)

Weekes, H., a cast of his "Mother's Kiss," to be 30th May 1863.

asked for. (R. 144.)

Lawlor, J., a cast of his "Bather," to be asked for. 30th May 1863. (G.)

Birch, C. B., a cast of his "Love Test," to be asked 30th May 1863.

(G.)]

Wedding Presents of the Prince and Princess of 30th May 1863. Wales, letter to Treasury on success, and recommending gratuity of 100l. to police, and proposing that the rest of the balance from admission fees, 1,085l., be invested to provide for two female scholarships. (R. 145.)

GRATUITY of 100l. to police. See Wedding Presents. 30th May 1863. (R. 145.)

South Kensington Museum.—Female Scholarships. 30th May 1863. See Wales, Prince and Princess of. (R. 145.)

TREASURY, letter to, recommending balance of ad- <sup>30th</sup> May <sup>1863</sup>. mission fees (after paying 100*l*. gratuity to police) to the exhibition of *Prince and Princess of Wales* wedding presents be invested to provide for two female Scholarships. (R. 145.)

Wales, Prince and Princess of.—Exhibition of the 30th May 1863.

Wedding Presents, letter to Treasury on success, and recommending gratuity of 100l. to police, and proposing that the rest of the balance from admission fees, 1,085l., be invested to provide for two female scholarships. (R. 145.)

Police.—Recommending to Treasury a gratuity of 30th May 1863. 100l. to them for their services at the Exhibition of the Prince and Princess of Wales' Wedding Presents. (R. 145.)

Scholarships, Female.—Proposal to Treasury to fund 1,085l., balance of the fees received for admissions to the Prince and Princess of Wales' Wedding Presents, to institute two female scholarships. (R. 145.)

Photographic Apparatus.—Portions not required 30th May 1863. for Royal Engineers' Photographic School, may be sold to Mr. C. T. Thompson. (R. 146.)

ROYAL ENGINEERS' Photographic School, Chatham. 30th May 1863. See Thompson, C. T. (R. 146.)

Thompson, C. T., the photographic apparatus not 30th May 1863.

required by the Chatham Photographic (G.)

School may be sold to him. (R. 146.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Approving 30th May 1863. of *Professor Archer's* proposal to visit France and Northern Italy. (R. 147.)

Archer, Professor C. T., approving of his proposal to 30th May 1863. visit France and Northern Italy. (R. 147.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Mr. Davies 30th May 1863, to receive 10l. increase, making his salary 120l.—Mr.

J. Paton to receive increase of 5s. a week, making his salary 65l. (R. 148.)

Davies, J. B., to receive 10l. rise, making salary 120l. 30th May 1863. as Natural History assistant at Industrial Museum of Scotland. (R. 148.)

Paton, J., to receive rise of 5s. a week, making 30th May 1863. salary 65l. at Industrial Museum of Scotland. (R. 148.)

INDUSTRIAL MUSEUM OF SCOTLAND.—Estimate of 30th May 1863. sums required for 1863-64. (R. 149.)

Science Examination.—Comparative numbers of 30th May 1863. candidates at May 1862 and 1863. (R. 150.)

ART COLLECTIONS.—Details on completion of, &c. 13th June 1863. (See R. 139.) (R. 152.)

LOAN COLLECTION.—Mr. Chaffers to be paid 60l. 18s. 13th June 1863. for services at. (R. 153.)

PAYMENT of 60l. 18s. to W. Chaffers for services to 13th June 1863 LOAN COLLECTION. (R. 153.)

Chaffers, W., to be paid 60l. 18s. for services to 13th June 1863.

Loan Collection. (R. 153.)

BUILDING GRANTS.—In future none to exceed 500%. 13th June 1863. (R. 154.)

Purchase proposed.—Mr. Robinson to report on 13th June 1863. Mr. Webb's antique gold ornaments, and price asked, (R.L.) 600l. (R. 155.)

Webb, J., Mr. Robinson to report on his antique 13th June 1863. gold ornaments, offered at 600 l. (R. 155.)

Robinson, J. C., to report on Mr. Webb's antique 13th June 1863. gold ornaments, offered at 600l. (R. 155.)

Purchases. — Majolica, ivory, &c. 1911. 14s. 13th June 1863. (R. L.)

Webb, J., Department declines to purchase the sar- 13th June 1863. (R.L.)

LIBRARY.—Purchases for. (R. 157.) 13th June 1863. (R.L.)

Purchases for library. (R. 157.) 13th June 1863. (R.L.)

STAINED GLASS.—That lent by the Queen to be <sup>13th</sup> June 1863. repaired, at cost 20l. (R. 158.)

Loan of stained glass by the Queen. (R. 158.) 13th June 1863.

Queen, Her Majesty the, STAINED GLASS lent by, to 13th June 1863. be repaired at a cost of 20l. (R. 158.)

GIFT OF PHOTOGRAPHS from Mr. Vaughan, to 13th June 1863. be thanked. (R. 159.)

Vaughan, H., presents of photographs, to be thanked. 13th June 1863. (R. 159.)

Photographs, gift of, by Mr. H. Vaughan. (R. 13th June 1863. 159.)

CARRIAGES.—Collection of those of all nations and 13th June 1863.

(R.L.) ages to be formed. (R. 160.)

Chancellor, Lord, of Ireland, loan of his state 13th June 1863. carriage. (R. 160.)

13th June 1863. Darnley, Lord, loan of a carriage. (R. 160.)

Smith, R. H. S., memorandum on carriages ob- 13th June 1863. tainable on loan. (R. 160.)

LOAN, carriages of all nations and ages to be obtained 13th June 1863.
(R.L.) on. (R. 160.)

PHOTOGRAPHS of Art Loan Collection to be given to 13th June 1863.

Radian who was instrumental in programme (R.L.) M. Badin, who was instrumental in procuring the specimens of Gobelins from the Emperor of the French. (R. 161.)

LOAN COLLECTION.—Photographs of, to be given to 13th June 1863. M. Badin, who was instrumental in procuring the specimens of Gobelins from the Emperor of the French. (R. 161.)

Badin, M., Photographs of Loan Collection to be 13th June 1863. given to, as he was instrumental in procuring the Gobelins specimen presented by the Emperor of the French. (R. 161.)

GOBELINS TAPESTRY.—Gift by the Emperor of the 13th June 1863.
(R.L.) French. See Badin, M. (R. 161.)

Emperor of the French, gift by, of Gobelins tapes- 13th June 1863. try. See Badin, M. (R. 161.)

GIFT of Gobelins tapestry by the Emperor of the 13th June 1863.
(R.L.) French. See Badin, M. (R. 161.)

CLEANING.—1, museum never closed for cleaning; 13th June 1863.

2, art objects unglazed are dusted; 3, outside of cases cleaned by labourers; 4, floors are swept with damp sawdust every day before 8 a.m.; 5, picture gallery floors are washed once a week; 6, the dusting of cases and objects commences at 8 a.m.; 7, arrangements under Mr. Coates; 8, special staff to clean outside of cases during the day; 9, Mr. Coates has a deputy foreman of works at 7½d. per hour; 10, new system necessary; 11, a second deputy fore-10, new system necessary; 11, a second deputy foreman of works necessary for cleaning under Coates; 12, W. Spikings to be this at 7d. an hour; 13, an officer to be appointed to report defects in cleaning, ventilation, &c.; 14, should have thorough sense of order, &c.; 15, his hours from 9 to 5 at 8d. per hour; 16, Mr. A. G. Butcher to be appointed. (R. 162.)

SOUTH KENSINGTON MUSEUM.—Cleaning, ventila- 13th June 1863.
(R.L.) tion, &c. See Cleaning. (R. 162.)

Coates, John.—With reference to cleaning of the 13th June 1863. museum. (R. 162.)

Spikings, W., to be second deputy foreman of works, 13th June 1863. and see after cleaning at 7d. an hour. (R. 162.)

Butcher, A. G., to superintend cleaning, ventilation, 13th June 1863. &c. of museum, and report to Deputy-General Superintendent, at 8d. per hour. (R. 162.)

PARIS, agency in. See *Cappe*, *E*. (R. 163.)

13th June 1863.
(R.L.)

AGENT in Paris. See Cappe, E. (R. 163.) 13th June 1863. (R.L.)

PAYMENT to E. Cappe as agent in Paris of 2l. 2s. 13th June 1863. a month since January 1862. (R. 163.)

Cappe, E., to be paid 2l. 2s. a month since January 13th June 1863.

1862 as agent at Paris. (R. 163.)

PURCHASE of Palissy tiles, 50l. (R. 165.) lst July 1863. (R.L.)

Palissy Tiles, purchased at 50l. (R. 165.) lst July 1863. (R.L.)

Tiles, Palissy, purchased at 50l. (R. 165.) lst July 1863. (R.L.)

PURCHASES.—King's College, Cambridge, to be asked to allow casts to be taken of the wood carving of the stalls. (R. 166.)

CAMBRIDGE, KING'S COLLEGE, asking permission to 1st July 1863. cast the wood carving of the stalls. (R. 166.)

King's College, Cambridge, asking permission to  $^{1st\, July\, 1863.}$  cast the wood carving of the stalls. (R. 166.)

CASTS of the wood carving of the stalls at King's 1st July 1863. College, Cambridge, permission to take them to be asked. (R. 166.)

Purchases.—German coffer of Mr. Wilson, 45l.; 1st July 1863. woven fabrics of Dr. Bock, 500l.; snuff-box, &c. of H. Farrer, 78l. 10s.; rings of Mr. Whitehead, 105l.; Donatello's bas-relief, 140l., of J. Webb. (R. 167.)

Wilson, S., purchase of German coffer from, 45l. 1st July 1863. (R.L.)

Bock, Canon, purchase from, of woven fabrics, 500l. 1st July 1863. (R.L.)

Farrer, H., purchase from, of snuff-box, &c., 781. 10s. 1st July 1863. (R.L.)

Whitehead, T. M., purchase from, of rings, 105l. 1st July 1863. (R. 167.)

Webb, J., purchase from, of Donatello bas-relief, 1st July 1863. 140l. (R. 167.)

WOVEN FABRICS, purchase of, from Dr. Bock, 500l. 1st July 1863. (R. 167.)

Donatello, purchase of a bas-relief by, 140l. (R. 1st July 1863. (R.L.)

PURCHASE of bust by Michael Angelo sanctioned 1st July 1863. exceptionally. (R. 168.)

Angelo, Michael, purchase of a bust by sanctioned. 1st July 1863. (R. 168.)

Robinson, J. C., sanctioning purchase by him of a lst July 1863. bust by Michael Angelo exceptionally, as previous sanction could not be obtained. (R. 168.)

DECORATION of South Court, approving of Mr. Sykes' 1st July 1863. design with mosaic head of Prince Consort. (R. 169.)

SOUTH KENSINGTON MUSEUM.—Decoration of South 1st July 1863. Court by G. Sykes. See South Court. (R. 169.) (R.L.)

South Court, decorations of, approving of Mr. Sykes' 1st July 1863. design with mosaic head of Prince Consort. (R. 169.)

Sykes, Godfrey, approving of his design for decorating the south court with a mosaic head of Prince Consort. (R. 169.)

ART COLLECTIONS.—The specimens of British and Spanish manufactures very few, Mr. Robinson to pay attention to them. British carved woodwork and plate to be collected, Mr. Robinson to go to Spain and Portugal. (R. 170.)

South Kensington Museum.—Mr. Robinson to 1st July 1863. pay attention to want of British and Spanish art. (R.L.) (R. 170.)

SPAIN, Mr. Robinson to visit. (R. 170 & 171.) 1st July 1863. (R.L.)

PORTUGAL, Mr. Robinson to visit. (R. 170 & 171.) 1st July 1863. (R.L.)

Robinson, J. C., to enlarge the Art Collections of 1st July 1863.

British and Spanish manufactures, wood carving and plate, to go to Spain and Portugal. (R. 170.)

Robinson, J. C.—Instructions on visiting Spain;
1. Purchases to be regulated by minute,
see Art Collections, (R. 139.); 2. Notes
of desirable objects to be made, and names
of persons necessary to communicate with;
3. To keep diary and send copy weekly to
Secretary, transmit his address occasionally. (R. 171.)

SOUTH KENSINGTON MUSEUM. See Fernery. (R. lst July 1863. (R.L.)

Training School. See Fernery. (R. 172.) 1st July 1863. (R.L.)

FERNERY.—To be made for use of students. (R. lst July 1863. (R.L.)

South Kensington Museum.—Exhibition of stained  $\,$   $^{1st}$  July  $^{1863}$ . glass to be held in May 1864. (R. 173.)

STAINED GLASS.—The producers to be asked to form an exhibition in May 1864, with a view, if successful, of repeating the exhibition annually. (R. 173.)

Carriages.—Exhibition of, to be lent by Messrs. 1st July 1863. Pearce, the Earl of Darnley, &c. (R. 174.)

Pearce, Messrs.—Will lend a carriage of the 18th 1st July 1863. (R.L.)

Loan of Carriages by Messrs. Pearce, Lord Darn- 1st July 1863. ley, &c. (R. 174.)

Darnley, Earl of.—Loan of a carriage for exhibition. 1st July 1863. (R.L.)

CLASSICAL ART.—Mr. Cole and Mr. Panizzi to draw up such regulations relating to purchases in this branch, as may be concurred in by the Department and the trustees of the British Museum. (R. 175.)

BRITISH MUSEUM.—Classical Art.—Mr. Cole and Mr. Panizzi to draw up such regulations relating to purchases in this branch, as may be concurred in by the Department and the British Museum. (R. 175.)

Panizzi, A., with Mr. Cole, to draw up some regulations concerning classical art purchases.

(R.L.)

(R.L.)

Purchases of objects of classical art. See British 1st July 1863.

Museum. (R. 175.)

Cole, Henry, C.B., with Mr. Panizzi, to draw up some regulations concerning classical art purchases. (R. 175.)

FOOD and ANIMAL PRODUCTS COLLECTION.— $D_r$ . 1st July 1863. Lankester to be paid 58l. 14s. for animal products guide, and receipt taken in full for all demands, his services will not be required in future. (R. 176.)

PAYMENT of 58l. 14s. to Dr. Lankester for guide to 1st July 1863. animal products collection. (R. 176.)

Animal Products and Food Collections.—Dr. 1st July 1863. Lankester to be paid 58l. 14s. for animal products guide, and receipt taken in full for all demands, his services will not be required in future. (R. 176.)

Lankester, Dr. E., F.R.S.—To be paid 58l. 14s. for animal products guide, and receipt taken in full for all demands, his services will not be required in future in connection with food and animal museums. (R. 176.)

LECTURES to Training School.—Mr. W. Hawkins to be asked to give six on the animal frame, from fish to the quadrumanous mammals, 5l. 5s. each. (R. 177.)

TRAINING SCHOOL.—Mr. B. W. Hawkins to give six (G.) lectures on the animal frame, from fish to the quadrumanous mammals, at 5l. 5s. each. (R. 177.)

Hawkins, B. Waterhouse, to give six lectures to 1st July 1863. training school on the animal frame, from fish to the quadrumanous mammals, 5l. 5s. each. (R. 177.)

Training School.—Approving of arrangement for fees, no guarantee from department on the estimates there given. (R. 178.)

FEES at Training School.—Approving of arrangement for fees, no guarantee from department on the estimates there given. (R. 178.)

BUILDING GRANT cannot be given to Leeds Art 1st July 1863 (G.) School, which see. (R. 179.)

Leeds Art School.—The department cannot give 1st July 1863. a grant towards the proposed new building, as grants are only made to poor districts where local effort is insufficient. (R. 179.)

BUILDING GRANT, 500l., to Burslem Art School. (G.) (R. 180.)

Burslem Art School.—Giving a building grant 1st July 1869. (R.L.)

Scotson, James, cannot be granted an honorary diploma in science without examination.

(R. 181.)

DIPLOMA, honorary, in science cannot be given to 1st July 1863.

James Scotson without examination. (R. 181.)

GEOLOGICAL SURVEY, SCOTLAND.—Recommending to Treasury that the salary of the local director be raised to 750l. as maximum, and that *Prof. Ramsay* receive this sum at once. (R. 182.)

Ramsay, Prof., recommending to Treasury that the salary of the local director of the geological survey, Scotland, receive 750l. as maximum salary, and that Prof. Ramsay receive this at once. (R. 182.)

TREASURY.—Salary of *Prof. Ramsay*. See Geolo- 1st July 1863. gical Survey, Scotland. (R. 182.)

Whitaker, W., to be raised to rank of geologist 1st July 1863. (G.)

O'Kelly, J., to be raised to rank of geologist 1st July 1868.
(Ireland). (R. 183.)

Geological Survey.—W. Whitaker to be promoted 1st July 1863. to geologist (Great Britain); and J. O'Kelly to be (G.) promoted to geologist (Ireland). (R. 183.)

Geological Survey.—Changes owing to resignation of Mr. Salter; 1, Mr. R. Etheridge assistant naturalist to be paleontologist; 2, that instead of an assistant naturalist at 200 $\ell$ . rising to 350 $\ell$ ., two assistants at 100 $\ell$ . rising to 175 $\ell$ . be appointed; 3, Mr. W. Rhind and H. Wild to be appointed to these posts; 4, these vacancies, thus formed, to be filled up when proper persons found to fill them. (R. 184.)

Salter, J. W., changes in staff of geological survey owing to his resignation as palæontologist. (G.)

(R. 184.)

Etheridge, Robert, assistant naturalist, to be palæontologist on geological survey, vice Salter,
J. W., resigned. (R. 184.)

(G.)

Rhind, W., to be assistant naturalist on geological 1st July 1863. survey at 100l., rising by 7l. 10s. to 175l. (G.) (R. 184.)

Wild, H., to be assistant naturalist on geological survey at 100l., rising by 7l. 10s. to 175l. (G.)
(R. 184.)

